GUERNSEY BREEDERS' JOURNAL

JULY 15, 1922

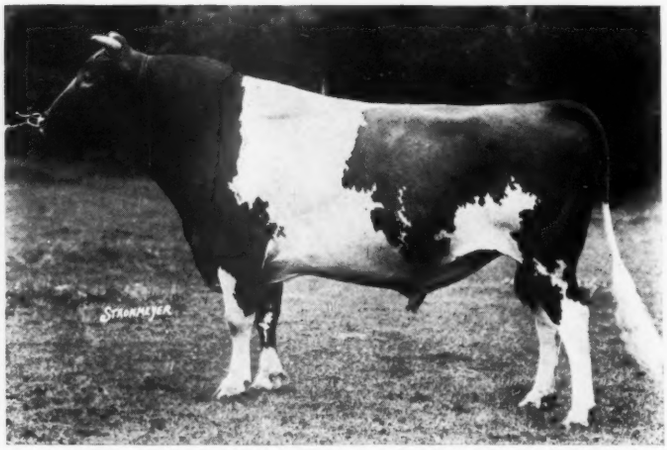
FOR THE ADVANCEMENT OF THE GUERNSEY

VOLUME XXII

NUMBER 2

FLORHAM FARM GUERNSEYS

HERD SIRE.



LANGWATER WARRIOR.

We are now offering for sale a bull calf born May 6, 1922, by Langwater Warrior and out of a daughter of Langwater Cavalier, (Falstaff's Wyoming of Upland Farms.)

This calf (Falstaff's Warrior of Florham) is a large healthy individual, well built and pleasingly marked.

Other calves out of daughters of Warrior and by Langwater Horatius will be offered during the fall.

R. H. ALLEN, Mgr.

Madison **New Jersey**

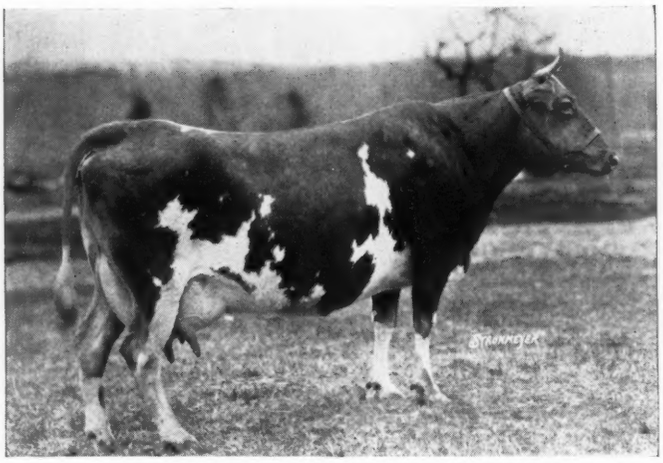
GUERNSEY BREEDERS' JOURNAL

VOLUME XXII PETERBORO, N. H., JULY 15, 1922 NUMBER 2

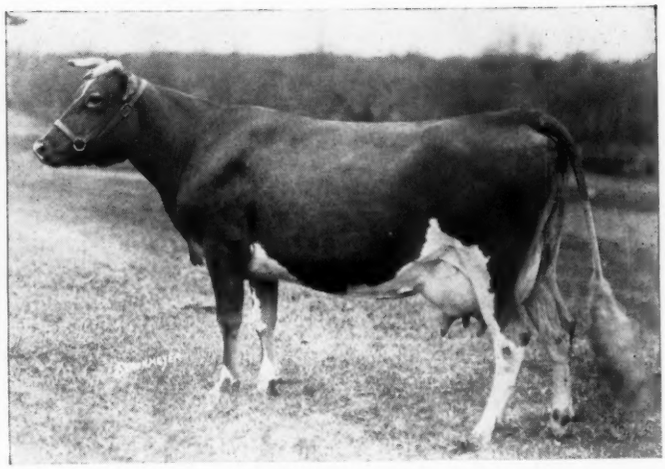
EARLY DAWN 83549, A. R. 11278
First in class EE
Record: 10882.6 lbs. of milk; 686.70 lbs. of butter fat, class EE
Sire—Langwater Holliston 28055 Dam—Imp. Godolphin Phyllis 6th 48945
Breeder—C. H. Tenney, Methuen, Massachusetts
Owner—Daniel G. Tenney, Methuen, Massachusetts

Entered as Second Class Matter Dec. 15, 1909, at the Post Office at Peterboro, N. H., under act of Mar. 3, 1879. Acceptance for mailing special rate of postage provided in section 1103 Act of Oct. 3, 1917, Authorized August 9, 1918

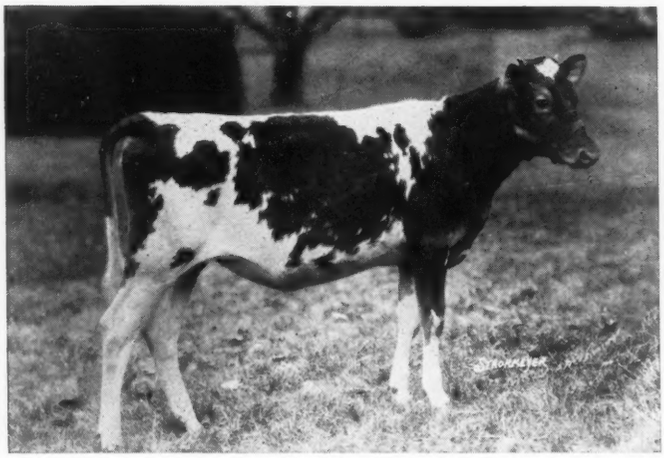
THE HOLLISTON—GAY SUMAC FAMILY



IMP. GAY SUMAC 45957
Credit: 7827.30 lbs. of milk; 431.47 lbs. of butter fat, class A
Sire—Gay Lad du Braye 2026 P. S. Dam—Sumac V. 5604 P. S.
Breeder—John Robin, Island of Guernsey
[Owner—Daniel G. Tenney, Methuen, Massachusetts

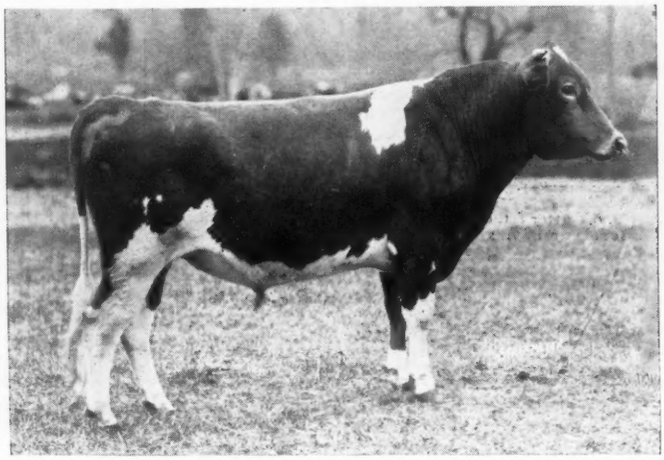


IMP. BELLE OF ROCKINGHAM 58994, A. R. 9400
Record: 11700.20 lbs. of milk; 582.79 lbs. of butter fat, class A
Credit: 7357.10 lbs. of milk; 380.97 lbs. of butter fat, class A
Sire—Primrose's Billy 2998 P. S. Dam—Imp. Gay Sumac 45957
Breeder—John Robin, Island of Guernsey
Owner—Daniel G. Tenney, Methuen, Massachusetts

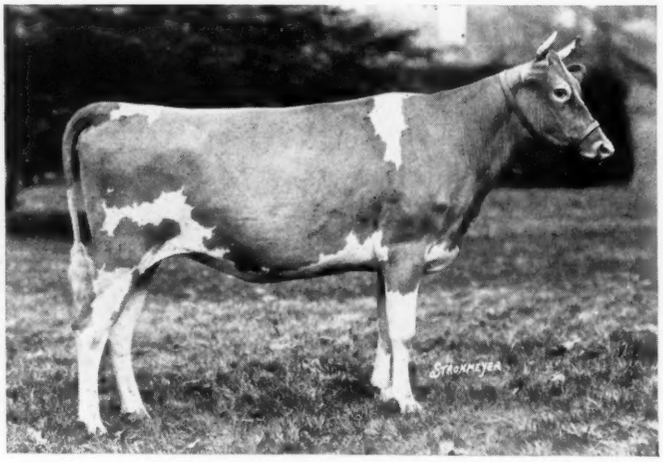


MAY BELLE OF ROCKINGHAM 128049
Sire—Langwater Holliston 28055 Dam—Imp. Gay Sumac 45957
Breeder—Est. C. H. Tenney, Methuen, Massachusetts
Owner—Daniel G. Tenney, Methuen, Massachusetts

GAY LASSIE OF ROCKINGHAM 75023
Sire—Langwater Holliston 28055 Dam—Imp. Belle of Rockingham 58994
Breeder—C. H. Tenney, Methuen, Massachusetts
Owner—Est. C. H. Tenney, Methuen, Massachusetts



LANGWATER HOLLISTON OF ROCKINGHAM 67366
Sire—Langwater Holliston 28055 Dam—Imp. Belle of Rockingham 58994
Breeder and Owner—Est. Charles H. Tenney, Methuen, Massachusetts]



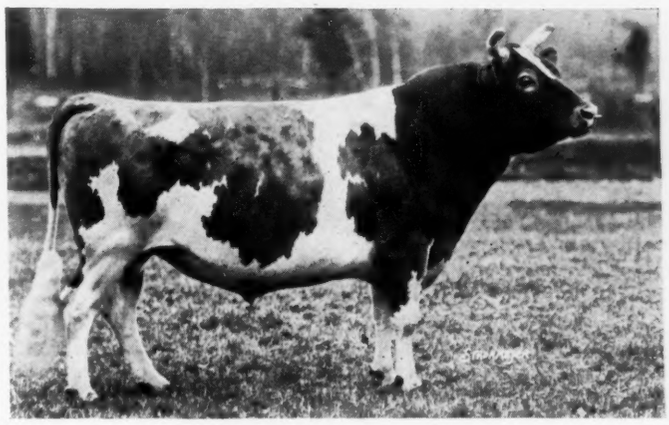
ROCKINGHAM'S PRIMROSE 101786
Sire—Lord Methuen 39442 Dam—Gay Lassie of Rockingham 75023
Breeder—Charles H. Tenney, Methuen, Massachusetts
Owner—Est. Charles H. Tenney, Methuen, Massachusetts

A GOLD MINE IN NEW HAMPSHIRE

The Story of the Development of Langwater Holliston 28055

ABOUT one mile and a half from Salem Depot, New Hampshire, on the main road to Manchester, stands a modest but well kept set of farm buildings, surrounded by well-tilled fields. This establishment is now known as Rockingham Farm and was the birthplace of Charles H. Tenney. Seven miles away on the edge of the town of Methuen, Massachusetts, is Greycourt. This estate which was the home of Mr. Tenney in later life, consists of an imposing stone mansion surrounded by a well laid out and beautiful park. C. H. Tenney was a lover of the beautiful, both in plants and animals. For a number of years he was the owner of one of the finest stables of standard bred horses in the country. The estate at Greycourt is said to include one of the most complete collections of the various varieties of trees and shrubbery in the country.

In 1913, Mr. Tenney became interested in pure bred Guernsey cattle and purchased a foundation herd of five imported females from the late F. S. Peer. In January, 1915, he also purchased from the late F. L. Ames, the bull Langwater Holliston 28055. These six animals constitute the foundation of the present Rockingham Farm herd. Two of the foundation cows are still in the herd. They are both cows of average size with well sprung and deep middles, and udders which combine excellent size and quality. Imp. Gay Sumac 45957 is now on test in class A and has made 431.47 pounds of butter fat in 238 days. Imp. Godolphin Phyllis 6th 48945 was the second cow on the farm to be tested and made 420.97 pounds of butter fat in class AA on twice a day milking. She has recently freshened with a beautiful bull calf. One cannot help but be impressed, when looking at these two foundation animals and at the progeny of the other three, with the fact that here is another herd whose foundation bears mute testimony to the service which the late F. S. Peer rendered to the Guernsey breed.



LANGWATER HOLLISTON 28055
Sire—Jethro's May King of Linda Vista 14591
Dam—Langwater Francaise 35751
Breeder—F. L. Ames, North Easton, Massachusetts
Owner—Daniel G. Tenney, Methuen, Massachusetts

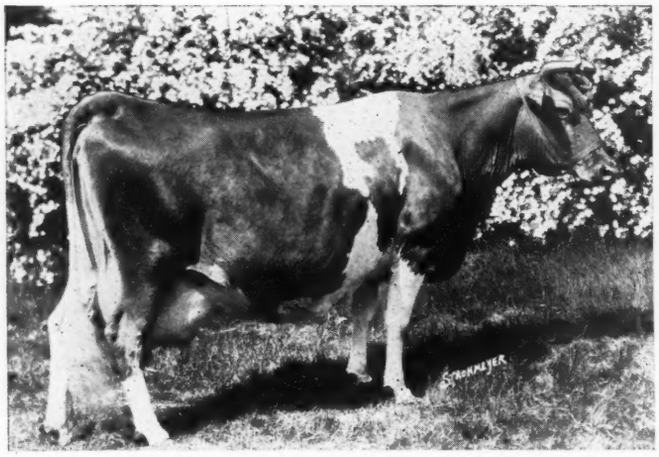
Langwater Holliston 28055 was a year and one-half old at the time of his purchase by Mr. Tenney. He had been mated by Mr. Ames to a few high class females in his herd in the fall of 1914. For the last seven years he has been mated with these foundation cows, with their daughters, which were purchased in dam, and more recently with a number of young imported cows.

From the time of the purchase of this foundation until his death in 1919 C. H. Tenney did no Advanced Register testing whatsoever, in fact the majority of the get of Langwater Holliston 28055 were disposed of—bulls either given away or sold to the butcher and in many instances heifers treated in the same way. In fact up to April, 1919, at which time D. G. Tenney took over the herd, practically no attention had been given to its upbuilding. Soon after that time it was decided to determine the producing value of the herd and the kind of production Langwater Holliston 28055 was transmitting. Since then a number of the daughters of Langwater Holliston 28055 have been tested in other herds as well. These include Minnie Marigold 60146 who made 10708.60 pounds of milk and 477.85 pounds of butter fat in class C, and later made 10571.60 pounds of milk and 661.83 pounds of butter fat in class B; Langwater Monica 66527 with 11660.8 pounds of milk and 576.42 pounds of butter fat in class F; Langwater Rosemary 70292 with 11512.8 pounds of milk and 653.27 pounds of butter fat in class C; and Langwater Levity 70293 with 12785.9 pounds of milk and 662.15 pounds of butter fat, which when made entitled her to first place in class EE.

The first cow to be tested at Rockingham Farm was Freckles of Rockingham 75024, a daughter of Langwater Holliston 28055. She made a record of 10546.20 pounds of milk and 533.21 pounds of butter fat in class F. Then followed the record of one of the foundation cows, Imp. Godolphin Phyllis 6th 48945 in class AA of 420.97 pounds of butter fat. These were both made with ordinary feed, twice a day milking and with the cows standing in stanchions. Later records that have been made at Rockingham Farm have had the advantage of three times a day milking, and a very few have been made in box stalls.

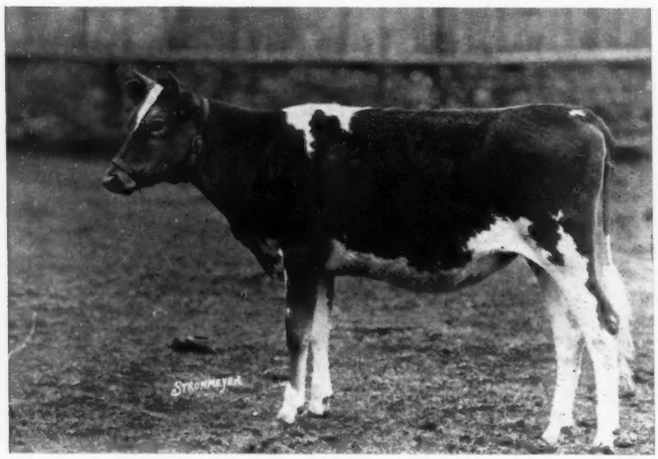
The whole herd at Rockingham Farm may be considered as the family of Langwater Holliston 28055, this family being subdivided into five groups, descending from the five foundation cows. These groups have been in some instances tied together, largely through the use of Lord Methuen 39442, a son of Langwater Holliston 28055, out of one of the foundation cows. For purpose of reference it may be well to recall that Langwater Holliston 28055 is sired by Jethro's May King of Linda Vista 14591. He in turn is by Jethro Bass 11366, and out of the great cow Langwater Rosie 21333, with a record of 15083.0 pounds of milk and 724.23 pounds of butter fat in class A. The dam of Langwater Holliston 28055 is Langwater Francaise 35751 with a record of 13157.5 pounds of milk and 607.74 pounds of butter fat in class A. She in turn is a daughter of Imp. King of the May 9001, out of Imp. France XIV. 26617. Imp. France XIV. 26617 has a nine year old record of 12387.4 pounds of milk and 518.15 pounds of butter fat in class A. The photograph of Langwater Holliston 28055 above speaks for his type. It shows him accurately as a nine year old bull. At this age he maintains a style and vigor which is unusual. His top line is very straight, the chest full, the ribs well sprung, and open, and the middle very deep. He shows

HOLLISTON-GODOLPHIN PHYLLIS FAMILY

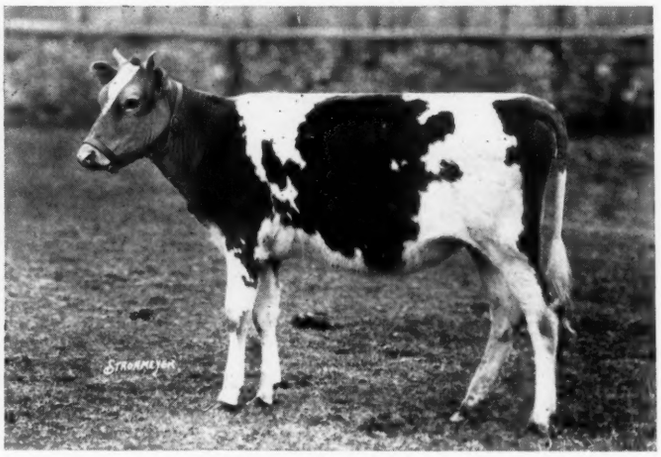


IMP. GODOLPHIN PHYLLIS 6TH 48945, A. R. 9855
Record: 8141.5 lbs. of milk; 420.97 lbs. of butter fat, class FF
Sire—The Count 2194 E. G. H. B. Dam—Godolphin Phyllis 2d 6523 E. G. H. B.
Breeder—W. Trerise Richards, England
Owner—Daniel G. Tenney, Methuen, Massachusetts

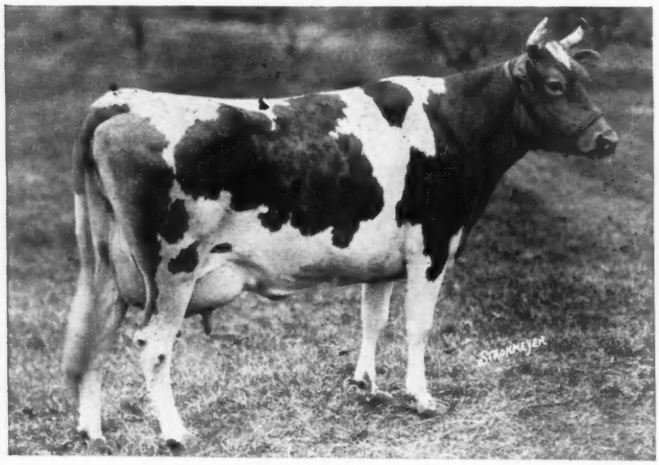
EARLY DAWN 83549, A. R. 11278
Record: 10882.6 lbs. of milk; 686.70 lbs. of butter fat, class EE
Sire—Langwater Holliston 28055 Dam—Imp. Godolphin Phyllis 6th 48945
Breeder—C. H. Tenney, Methuen, Massachusetts
Owner—Daniel G. Tenney, Methuen, Massachusetts



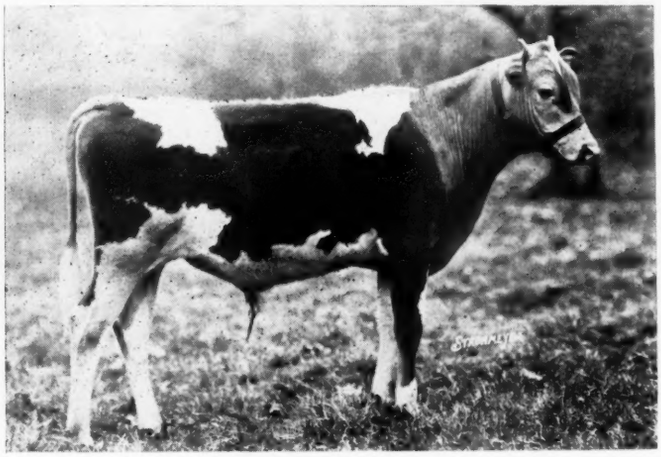
PANSY OF ROCKINGHAM 121060
Sire—Langwater Holliston 28055 Dam—Imp. Godolphin Phyllis 6th 48945
Breeder and Owner—Est. Charles H. Tenney, Methuen, Massachusetts



LADY DAWN OF ROCKINGHAM 121061
Sire—Lord Methuen 39442 Dam—Early Dawn 83549
Breeder and Owner—Est. Charles H. Tenney, Methuen, Massachusetts



IMP. STARLIGHT OF THE FONTAINES 104102
Credit: 7594.10 lbs. of milk; 382.68 lbs. of butter fat, class F, in 235 days
Sire—Squire of Myrtle Place 3995 P. S. Dam—Star IV. of the Fontaines 13161 P. S.
Breeder—N. Le H. Brehaut, Island of Guernsey
Owner— D. G. Tenney, Methuen, Massachusetts



LANGWATER HOLLISTON'S STAR OF ROCKINGHAM 79285
Sire—Langwater Holliston 28055
Dam—Imp. Starlight of the Fontaines 104102
Breeder and Owner—D. G. Tenney, Methuen, Massachusetts

throughout the characteristics of a dairy sire of high type.

In some respects the group headed by Imp. Rosy III. of La Hure 45579 is the most important of the five. Freckles of Rockingham 75024, the first cow to be tested, is her granddaughter and Lord Methuen 39442 her son. This group is closely tied to the progeny of Imp. Trequean Beauty 44557, through her daughter, Brilliant Lassie 86452. Brilliant Lassie 86452 is playing quite an important part in the development of the herd. She already has a class G record of 11777.0 pounds of milk and 614.05 pounds of butter fat. She is again on test in class EE and bids well to surpass the world's record already held in that class by the two daughters of Langwater Holliston, Langwater Levity 70293 and Early Dawn 83549. Brilliant Lassie 86452 is a daughter of Lord Methuen 39442. Her first calf, a bull, Brilliant Holliston of Rockingham 73392, by Langwater Holliston 28055 indicates very plainly the prepotency of the blood of Langwater Holliston 28055 in transmitting type.

The group headed by Imp. Godolphin Phyllis 6th 48945 is of present interest because of the fact that her daughter Early Dawn 83549 by Langwater Holliston 28055 has recently completed a record in class EE of 10882.6 pounds of milk and 686.70 pounds of butter fat. This surpasses the previous high record in class EE by 18.87 pounds of butter fat and the former high record of Langwater Levity 70293 by 24.55 pounds of butter fat. Early Dawn 83549 carries out the type of her sire, particularly in the body conformation. She has a very straight top line with a long and level rump. The heart is full both behind the shoulders and at the elbow. The rib is well sprung with the middle of fair depth and excellent capacity. Her fore udder carries well forward, the whole udder is of ample size and well shaped, and it carries an unusual amount of veining. The test was made on three milkings a day, standing in stanchion. She carried a calf 265 days of her test, and her weight at the end of the test was 1075 pounds. A detailed report appears above. The dam of Early Dawn 83549 is still in the herd at eleven years of age. A year ago she dropped a full sister to Early Dawn 83549 and recently freshened again with a full brother. While showing somewhat of a droop in the back she possesses great vitality and remarkable width and depth of middle, combined with high quality.

The group headed by Imp. Gay Sumac 45957 is represented by the largest number of individuals now in the herd. The accompanying photographs constitute an interesting study of this group. The foundation cow is now on test at the age of eleven years and in class A she has made 431.47 pounds of butter fat in 238 days. Her daughter, Imp. Belle of Rockingham 58994 by Primrose's Billy 2998 P. S. was purchased in dam. She has a class A record of 11700.2 pounds of milk and 582.79 pounds of butter fat. On retest she has made in 186 days 7357.10 pounds of milk and 380.97 pounds of butter fat. Her half sister out of Imp. Gay Sumac 45957, and by Langwater Holliston 28055, her son, and daughter indicate again the transmitting abilities of Langwater Holliston 28055. A future concentration of his blood has been attempted by breeding this daughter, Gay Lassie of Rockingham 75023 to Lord Methuen 39442. The resulting heifer, Rockingham Primrose 101786 is one of the most typey things in the herd. She shows great dairy temperament and refinement.

Imp. Garnet 3d of Warren Wood 45905 left three daughters. Salem Witch 66267 developed two weak quarters before Advanced Register work was started at Rockingham Farm and consequently has never been tested. She is, however the dam of Lady Salem 83550 by Lord Methuen 39442. This cow again indicates the value of her breeding. She is on test in class E and has produced 5090.30 pounds of milk and 317.06 pounds of butter fat in 198 days. Lady Methuen 83548 by Langwater Holliston 28055 has a class F record of 601.68 pounds of butter fat. Hannah May of Rockingham 94934 sired by Langwater Holliston 28055 was purchased by Circle W. Farm, Gates Mills, Ohio, at the recent Western National Sale.

At Rockingham Farm, Langwater Holliston 28055 has been mated with imported foundation cows of fair type and ability, and has produced a uniform lot of high producing daughters, many of which already have records of over 600 pounds of butter fat. He has also carried on through his sons, four of which now have two or more daughters apiece either in the Advanced Register or now on test.

Langwater Traveler 38325 is the senior herd sire at Chicona Farm, Chinook, Washington. The following is quoted from the story of that herd which appeared in the January 15 JOURNAL. "The daughters of Langwater Traveler 38325 have more than made good. One of the first two daughters, Vidette of Chicona 78429, to be put on test made 624.57 pounds of butter fat in class FF and qualified for Class Leadership. Another daughter, Billy's France Lucy of Chicona 89102, has made 495.61 pounds of butter fat in class GG, in 304 days, and has a fair chance of becoming a Class Leader. His daughters are averaging 500 pounds of butter fat with first calves, and all have excellent udders and good conformation. One of his daughters, Marjorie of Chicona 90539, was the junior champion at the 1920 Pacific International Live Stock Exposition, under the able judging of J. L. Hope. The get of the bull won second prize in the get of sire class. His son, Chicona Lover Bold 56725, now owned by Wallace and Fordyce of Fawndale Farms, has recently proven to be a very good show bull. He was senior and

EARLY DAWN 83549, A. R. 11278

FIRST IN CLASS EE

(Photograph on Title Page)

The following are the details of her record:

		Milk	Butter Fat	
Sire—Langwater Holliston 28055 A. R.	1921	lbs.	%	lbs.
Sire—Jethro's May King of Linda Vista 14591 A. R.	Mar. 24	277.4	5.31	14.73
Dam—Langwater Francaise 35751 A. R. 3034.	Apr.	1046.0	5.31	55.54
Dam—Imp. Godolphin Phyllis 6th 48945 A. R. 9855.	May	1053.6	5.29	55.74
Sire—The Count 2194 E. G. H. B., A. R.	June	942.8	6.07	57.83
Dam—Godolphin Phyllis 2d 6523 E. G. H. B.	July	993.5	6.06	60.21
Breeder C. H. Tenney, Methuen, Mass.	Aug.	1021.0	5.98	61.06
Owner Daniel G. Tenney, Methuen, Mass.	Sept.	889.5	6.24	55.50
Born Feb. 19, 1918. Calved Feb. 18, 1921. Served July 1, 1921.	Oct.	939.2	6.41	60.20
	Nov.	850.4	6.78	57.66
	Dec.	832.5	7.19	59.86
	Jan. 1922	845.6	6.91	58.43
	Feb.	715.2	7.13	50.99
	Mar. 23	465.9	8.36	38.95
Carried calf 265 days during test.	Total	10882.6	6.31	686.70

Requirement for admission 290.20 lbs. fat.
Supervised by New Hampshire Station.
3 milkings daily.

OWNER'S STATEMENT OF FEED FOR EARLY DAWN 83549, A. R. 11278

Mar.—18 lbs daily of 1 part each bran, ground oats and oil meal, 2 parts each hominy, gluten meal and cottonseed meal; 8 lbs. beet pulp, 14 lbs. silage, 25 lbs. roots, 6 lbs. mixed hay, 10 lbs. timothy hay.

Apr.—18 lbs. daily of 1 part each bran, ground oats and oil meal, 2 parts each hominy, gluten feed and cottonseed meal; 8 lbs. beet pulp, 14 lbs. silage, 6 lbs. mixed hay.

May—15 lbs. daily of 1 part bran, 2 parts each hominy, ground oats, cottonseed meal and oil meal, 3 parts gluten geed; 8 lbs. beet pulp, 14 lbs. silage, 6 lbs. timothy hay, pasture.

June—14 lbs. daily same mixture as May; 8 lbs. beet pulp, 5 lbs. timothy hay, pasture.

July—15 lbs. daily equal parts bran, hominy, ground oats, gluten meal, cottonseed meal and oil meal; 8 lbs. beet pulp, 3 lbs. mixed hay, pasture.

Aug.—Same grain ration as July except gluten feed in place of gluten meal; 10 lbs. millet hay, pasture.

Sept.—Same grain ration as August; 10 lbs. beet pulp, 10 lbs. millet hay, pasture.

Oct.—Same grain ration as August; 10 lbs. beet pulp, 6 lbs. mixed hay, pasture.

Nov.—17 lbs. daily equal parts bran, hominy, ground oats, gluten meal, cottonseed meal and oil meal; 10 lbs. beet pulp, 14 lbs. silage, 6 lbs. clover hay.

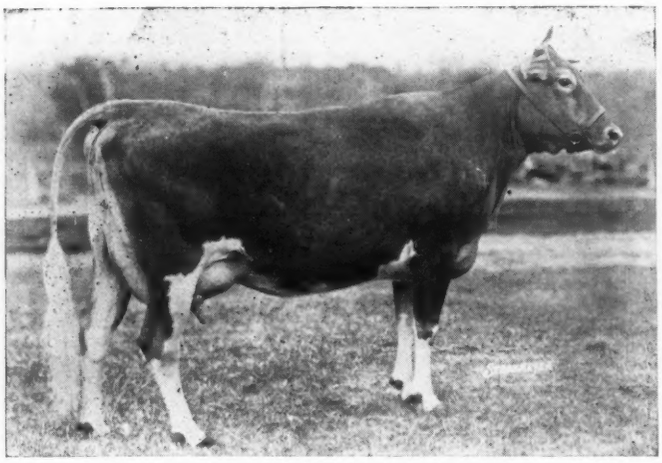
Dec.—Same ration as given in November.

Jan.—Same ration as given in November except gluten feed in place of gluten meal and mixed hay in place of clover hay.

Feb.—Same ration as January except clover hay in place of mixed hay.

Mar.—15 lbs. daily to the 10th of 3 lbs. ground oats, 2 lbs. linseed meal, 10 lbs. equal parts bran, hominy, ground oats, gluten feed, cottonseed meal and oil meal, 13 lbs. to the 16th of 4 lbs. linseed meal, 2 lbs. ground oats, 7 lbs. of the mixture, then from the 16th 8 lbs. daily: 1 lb. linseed meal, 3 lbs. ground oats, 4 lbs. same mixture; 8 lbs. beet pulp, 8 lbs. clover hay.

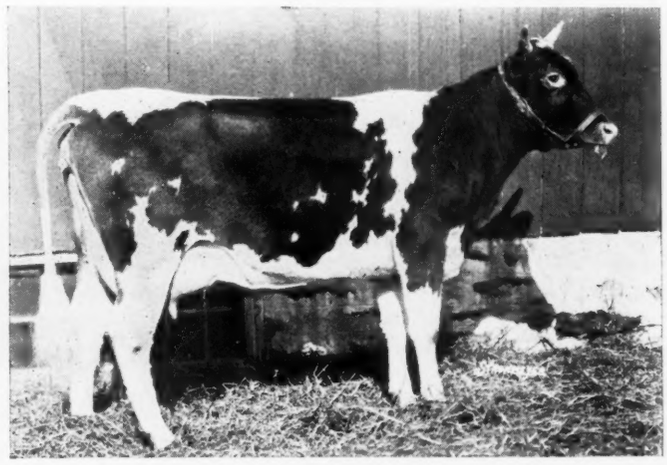
SOME OF THE PROGENY OF LANGWATER HOLLISTON 28055



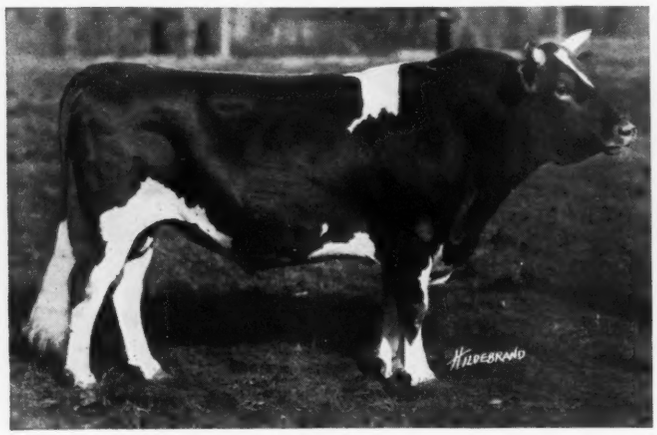
BRILLIANT LASSIE 86452, A. R. 11008
Record: 11777.0 lbs. of milk; 614.05 lbs. of butter fat, class G
Credit: 955.2 lbs. of milk; 42.98 lbs. of butter fat, class E, in 20 days
Sire—Lord Methuen 39442 Dam—Imp. Trequean Beauty 44557
Breeder—C. H. Tenney, Methuen, Massachusetts
Owner—Daniel G. Tenney, Methuen, Massachusetts

BRILLIANT HOLLISTON OF ROCKINGHAM 73392
Sire—Langwater Holliston 28055 Dam—Brilliant Lassie 86452
Breeder and Owner—Est. Charles H. Tenney, Methuen, Massachusetts

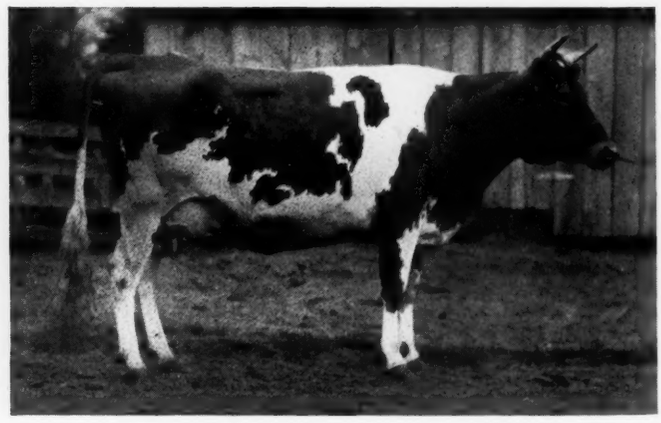
LANGWATER ULTIMAS 39637
Sire—Langwater Holliston 28055 Dam—Imp. Royal Rose of Easton 15483
Breeder—F. Lothrop Ames, North Easton, Massachusetts
Owner—B. A. Mackinnon, Pawling, New York



WESTVIEW PROSPERITY 101868
Credit: 4007.0 lbs. of milk; 210.03 lbs. of butter fat, class G, in 121 days
Sire—Langwater Ultimas 39637 Dam—Itchen King's Lisette 67645
Breeder and Owner—B. A. Mackinnon, Pawling, New York



LANGWATER TRAVELER 38325
Sire—Langwater Holliston 28055 Dam—Langwater Lustre 47044
Breeder—F. L. Ames, North Easton, Massachusetts
Owner—Albion L. Gile, Chinook, Washington



VIDETTE OF CHICONA 78429 A. R. 9616
Record: 10988.40 lbs. of milk; 624.67 lbs. of butter fat, class FF
Sire—Langwater Traveler 38325 Dam—Viva of Chicona 49287
Breeder and Owner—Albion L. Gile, Chinook, Washington

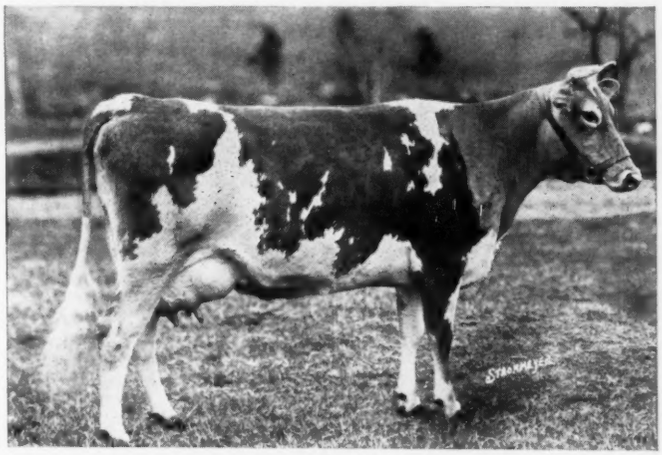
He was senior and grand champion at the Washington State Fair, Oregon State Fair, Western Washington Fair, and first in his class at the 1921 Pacific International Live Stock Exposition."

Langwater Ultimas 39637 is the senior herd sire at Westview Farm, Pawling, New York. Three of his daughters have already freshened and are on test. As two year olds they are showing improvement over the records which their dams are making in older classes simultaneously, and in the same herd.

Langwater Senor 39431, herd sire at Abbeyleix Farm, Penllyn, Pennsylvania, is already in the Advanced Register. His best daughter, Estafette of Abbeyleix 80108 has a record of 10466.0 pounds of milk and 610.70 pounds of butter fat in class F.

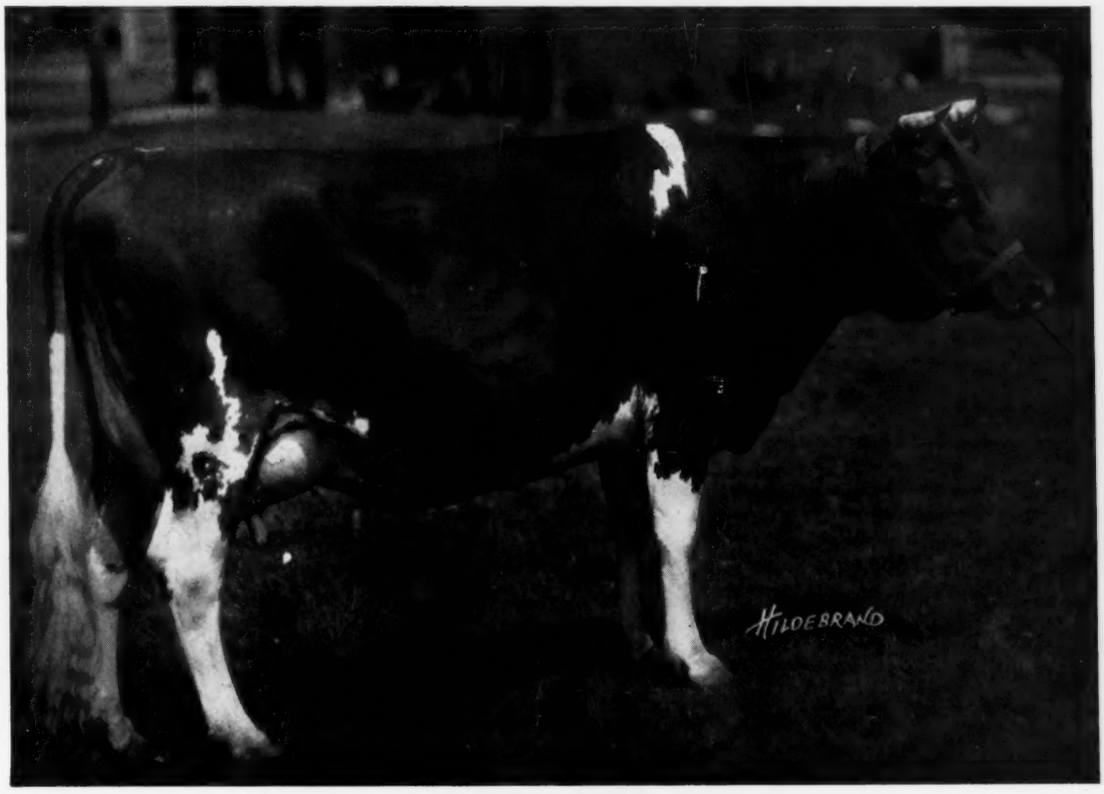
Lord Methuen 39442 is owned at Sorosis Farm, Marblehead, Massachusetts. A number of his daughters have already been mentioned above.

The owner of these sons advised, "Call your story," A Gold Mine in New Hampshire." La gwater Holliston 28055 is one of the great bulls produced at Langwater Farms. He was given an opportunity with some of the great Langwater cows, and produced both high class sons and daughters. from these matings. For seven years he has been mated largely to imported foundation stock. With these he has accomplished likewise. Everyone who sees him and who becomes acquainted with his get feels thzt he is truly a wonderful bull.



FRECKLES OF ROCKINGHAM 75024, A. R. 9308
Record: 10546.20 lbs. of milk; 533.21 lbs. of butter fat, class F
Sire—Langwater Holliston 28055 Dam—Imp. Polly V. of Rockingham 58531
Breeder—C. H. Tenney, Methuen, Massachusetts
Owner—Daniel G. Tenney, Methuen, Massachusetts

LADY MARION OF ROCKINGHAM 75022
Sire—Langwater Holliston 28055 Dam—Imp. Rosy III. of La Hure 44579
Breeder—C. H. Tenney, Methuen, Massachusetts
Owner—Daniel G. Tenney, Methuen, Massachusetts



LADY METHUEN 83548, A. R. 10510
Record: 10474.0 lbs. of milk; 601.68 lbs. of butter fat, class F
(Now on test in class C)
Sire—Langwater Holliston 28055 Dam—Imp. Garnet 3d of Warren Wood 45905
Breeder—C. H. Tenney, Methuen, Massachusetts
Owner—Daniel G. Tenney, Methuen, Massachusetts

THE EASTERN GUERNSEY BREEDERS' SALE

Forty-eight Head Average $1118

THE SALES RING

ARE Guernseys a good investment? Have Prices Held? Is Progress Steady? Do Guernseys Pay? These are simply questions and as such may or may not be open to argument, but results count and facts tell.

The first paragraph of the introduction to the catalogue of the sale of the Eastern Guernsey Breeders' Association which was held at Devon, Pennsylvania, a year ago reads as follows: "The Eastern Guernsey Breeders' Association conceived the idea of holding a sale of high class Guernseys shortly after the announcement made in Chicago last fall that THE AMERICAN GUERNSEY CATTLE CLUB had decided to discontinue their National Sales, feeling that this duty should devolve onto state and local clubs. The association realized that the rapid strides made by the Guernsey during the past few years were due to the immense amount of publicity given to their favorite breed through the medium of the National Sales. It was argued, rightly enough, that the other great asset was the Advanced Register work, but that these records, generally speaking, were only known to those already interested in the breed. To broaden out and attract the attention of established dairy farmers as a class or those intending to buy dairy cattle, it was felt that a continuation of high class sales was a paramount importance."

The sale in 1921 was highly successful, and indicated to the breeders that Guernsey prices were holding up, even in a period of depression. Fifty-seven head at the 1921 sale averaged $1072.

The members of the Eastern Guernsey Breeders' Association displayed their mettle when they decided to hold another consignment sale this year. On Wednesday, June 14, Col. Bain again sold forty-eight consignments from the herds of twenty-four breeders for a total of $53,680, an average of $1118 per head. Breeders who had studied the catalogue and who thought that they knew the condition of the market expressed the opinion in the days before the sale that it would not average as high as a year ago. To a man, this feeling was dispelled the minute they stepped foot inside the horse show barn at Devon. The cattle were very well quartered, very well fitted, and were being properly looked after under the expert guidance of William H. Gould. They were a very uniform lot for a consignment sale and might best be characterized as a well fitted uniform lot of good Guernseys.

The ringside numbered about 1000 and the bidding was brisk, particularly on the females. Forty-five cows and heifers averaged $1136. Thirty of these were cows and they averaged $1293. Fifteen heifers not yet in milk averaged $822. It took a new story from Col. Bain to start the bidding on the bulls, but the three were sold for an average of $850. A study of the bull prices at the Hollingsworth dispersal on the next day would seem to indicate that this was due largely to the nature of the ringside.

The top price cow was Beauty's Ultra 79418, a daughter of Ne Plus Ultra 15265, out of Imp. Carrel's Beauty 66017.

She was consigned by Mrs. J. W. Mattice, Middletown, New Jersey and purchased by William Flinn, of Pittsburgh, Pennsylvania, for $5300. J. C. Penney, who has recently undertaken the re-establishment of a Guernsey herd at Emmadine Farm, Hopewell Junction, New York, was the leading buyer. He purchased eleven head for a total of $13,200. Five other buyers purchased three or more animals each, but the fact that the forty-eight head consigned by twenty-four different breeders went to twenty-two different buyers, shows that the animals were well scattered, and may be taken to indicate that breeders were present for the express purpose of purchasing the specific animals which were best fitted for their breeding operations.

Delaware, Maryland, Massachusetts, New York, and Ohio contributed one buyer each, while three were from New Jersey and fourteen from Pennsylvania. That the sale was a healthy one is indicated by the fact that only six per cent. of the animals were purchased by men who had consignments of their own in the sale, and these brought only three per cent. of the total money. The consignments were the kind that breeders, both new and old want to buy. It is of interest to note that the seven animals that sold for $2000 or more apiece were each by different sires and were all representatives of the blood lines which are at present receiving the greatest attention and which have had the benefit of consistent advertising.

The results at Devon this year very clearly demonstrates that a sale of the character and quality of the two sales which the Eastern Guernsey Breeders' Association have conducted in the last two years serve a definite and useful purpose in a most efficient manner. It is to be hoped that this sale will be continued in the years to come.

A list of the purchasers together with the names of the animals sold and prices paid is given below:

I. B. Beasman, Sykesville, Maryland
Celia's Ultra King 60342 $1500
Consigned by S. M. Shoemaker, Eccleston, Maryland

E. S. Burke, Chagrin Falls, Ohio
Imp. France's Bobsie 115325 $2925
Consigned by J. L. Hope, Madison, New Jersey

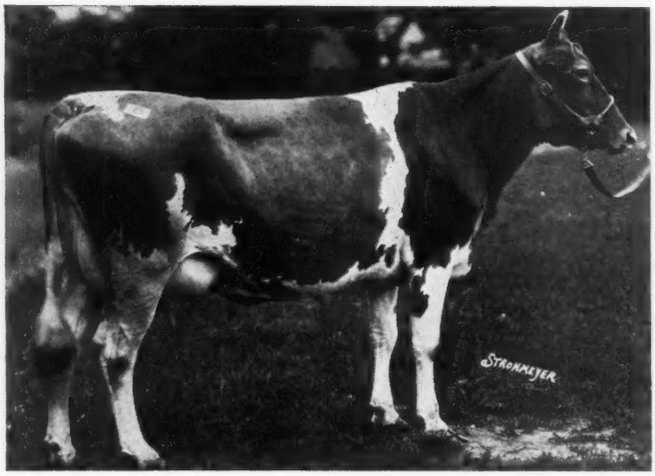
R. H. Ferguson, Kirkwood, Pennsylvania
Pencader's Daphne 83193 $510
Consigned by J. Edwin Griffith, Mt. Washington, Maryland

A. L. Fitzpatrick, Penllyn, Pennsylvania
Willow Brook Bright Lad 72162 $550
Consigned by Mrs. J. W. Mattice, Middletown, New Jersey

William Flinn, Pittsburgh, Pennsylvania
Beauty's Ultra 79418 $5300
Consigned by Mrs. J. W. Mattice, Middletown, New Jersey
Brookmead's Bridal Wreath 97565 1400
Consigned by Frank Graham Thomson, Devon, Pennsylvania
Brookmead's Cornflower 117148 1150
Consigned by Frank Graham Thomson, Devon, Pennsylvania

Lowell Gable, Paoli, Pennsylvania
Cavalier's May Queen 71236 $750
Consigned by George R. Packard, Villa Nova, Pennsylvania

THE MEN BEHIND THE GUNS—SALE COMMITTEE
Back Row, left to right: J. B. Robertson; H. B. Shenk; G. W. Koser; and S. N. Root.
Middle Row: I. W. Roberts; E. T. Gill, chairman; and C. D. Cleveland. Smiling: M. T. Phillips and Lowell Gable.



BEAUTY'S ULTRA 79418
Sire—Ne Plus Ultra 15265 Dam—Imp. Carrel's Beauty 66017
Breeder—J. L. Hope, Madison, New Jersey
Purchased by William Flinn, Pittsburgh, Pennsylvania, for $5300

E. T. Gill, Haddonfield, New Jersey
Imp. France's Prince II. 70776 $500
Consigned by Joseph L. Hope, Madison, New Jersey

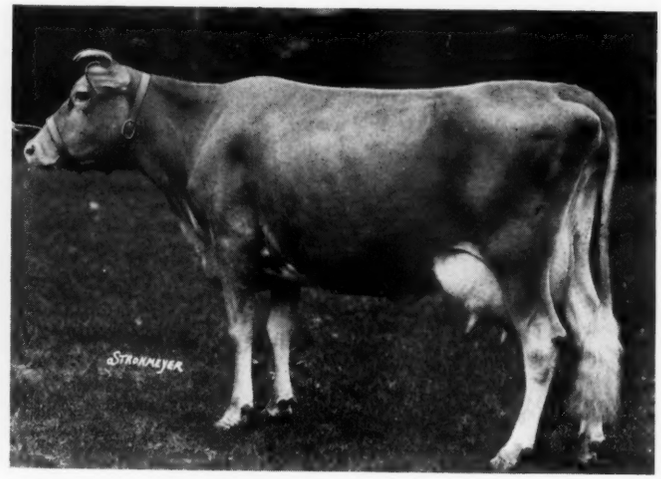
F. G. Haskell, Cossart, Pennsylvania
Lady Golden Secret 71391 $500
Consigned by J. B. & G. F. Ebert, Phoenixville, Pennsylvania

George D. Horst, Reading, Pennsylvania
Imp. Brunette of Les Nicolles 78860 $450
Consigned by Chester H. Cullen, Westgrove, Pennsylvania
Dorothy of Walnut Grove 93060 2400
Consigned by R. H. Ferguson, Kirkwood, Pennsylvania
Florham Silk 113148 400
Consigned by J. L. Hope, Madison, New Jersey
Gayety Girl of Haddon 102892 400
Consigned by E. T. Gill, Haddonfield, New Jersey

Hamilton F. Kean, Elizabeth, New Jersey
Beauty of Flying Hill 111627 $600
Consigned by Miss Caroline Archer, Reading, Pennsylvania
Moore Villa's Rilma 114347 450
Consigned by William F. Fretz, Pipersville, Pennsylvania
Peggy of Pencoyd 79500 2150
Consigned by T. W. & I. W. Roberts, Bala, Pennsylvania

H. J. Krebs, Wilmington, Delaware
Christine's Callie 89058 $600
Consigned by S. N. Root, Landisville, Pennsylvania
Florham Maytime 90234 575
Consigned by Glenden Land Co., Wilmington, Delaware
Milkyway's Peony Fleur du Jardin of Wawa 60224 1000
Consigned by George Wood, Wawa, Pennsylvania
Ponchez Milkmaid 101219 600
Consigned by Longwood, Inc., Kennet Square, Pennsylvania
Imp. Pretty Rose II. of the Barras 67709 600
Consigned by J. Edwin Griffith, Mt. Washington, Maryland

Mrs. W. A. Lieber, Bryn Mawr, Pennsylvania
Charter's Quail of Fritzlyn 94123 $700



IMP. FRANCE'S BOBSIE 115325
Sire—Arthur's Foundstock of the Isle 3673 P. S.
Dam—Imp. France XXXIX. 115318
Breeder—P. D. Ozanne, Island of Guernsey
Purchased by E. S. Burke, Chagrin Falls, Ohio, for $2925

Consigned by William F. Fretz, Pipersville, Pennsylvania

John W. Little, Hanover, Pennsylvania
Willowbrook Kate Pie 123978 $310
Consigned by Mrs. J. W. Mattice, Middletown, New Jersey

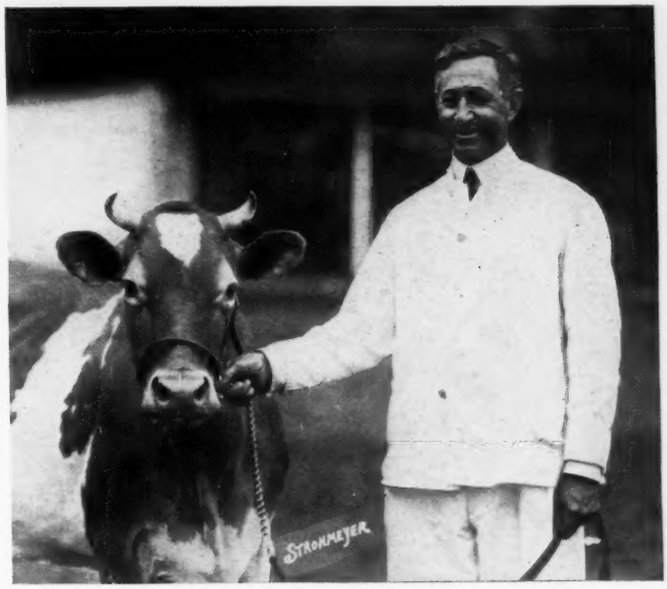
Longwood Inc., Kennett Square, Pennsylvania
Annie Franc of Riviera 93211 $1525
Consigned by Harry B. Shenk, Elverson, Pennsylvania
Maple Queen of Wellslea 109009 1525
Consigned by I. Irwin Wells, Spring City, Pennsylvania

C. W. McCutchen, Flemington, New Jersey
Mayflower of Meadows Farm 116397 $635
Consigned by George R. Packard, Villa Nova, Pennsylvania

Budd E. Nice, Ogontz, Pennsylvania
Confidence of Haddon 106385 $725
Consigned by E. T. Gill, Haddonfield, New Jersey
Sheldegren Rosetta 112456 550
Consigned by S. N. Root, Landisville, Pennsylvania

J. C. Penney, Hopewell Junction, New York
Bonny Lad's Daylo Daisy 101652 $1800
Consigned by A. J. Fell, Lansdale, Pennsylvania
Brookmead's Mercy 117152 450
Consigned by Frank Graham Thomson, Devon, Pennsylvania
Florham Bonny Rose 113558 375
Consigned by J. L. Hope, Madison, New Jersey
Fond Memories of Anna Dean Farm 55648 1025
Consigned by S. M. Shoemaker, Eccleston, Maryland
May King's Beauty Hope 121590 1100
Consigned by M. T. Phillips, Pomeroy, Pennsylvania
May Rose Count's Butterball 86201 1450
Consigned by T. W. & I. W. Roberts, Bala, Pennsylvania
Merry Milk Maid 91800 2000
Consigned by S. M. Shoemaker, Eccleston, Maryland

Royal's Clara 2d 77028 2200
Consigned by M. T. Phillips, Pomeroy, Pennsylvania
Royal Valentine 103583 1125
Consigned by J. L. Hope, Madison, New Jersey
Thais of Lilydale 116620 900
Consigned by Charles D. Cleveland, Eatontown, New Jersey
Ultra Rose of Griffwood 101913 775
Consigned by J. Edwin Griffith, Mt. Washington, Maryland
George W. St. Amant, East Falmouth, Massachusetts
Imp. Lilydale of Mara Alva 74121 $1250
Consigned by S. N. Root, Landisville, Pennsylvania
Woodside Lilydale 122246 1400
Consigned by S. N. Root, Landisville, Pennsylvania
C. D Schaeffer, Allentown, Pennsylvania
Maggie's Dairymaid of Edgemoor 74740 $400
Consigned by Lowell Gable, Paoli, Pennsylvania
Walter Smedley, Media, Pennsylvania
Brookmead's Maytime 97560 $1050
Consigned by Frank Graham Thomson, Devon, Pennsylvania
Brookmead's Peach Blossom 117149 1000
Consigned by Frank Graham Thomson, Devon, Pennsylvania
Imp. Green Meadow Bountiful 110778 800
Consigned by Charles D. Cleveland, Eatontown, New Jersey
A. J. Snyder, Plumsteadville, Pennsylvania
Senecta of Fritzlyn 3d 77077 $700
Consigned by William F. Fretz, Pipersville, Pennsylvania
Mrs. Charles U. Welsh, Chestnut Hills, Pennsylvania
Follyland Janet 73069 $2600
Consigned by J. L. Hope, Madison, New Jersey



GEORGE M. WHITE—HIMSELF
Who Led the Animals in the Ring

WASTELAND FARM DISPERSAL SALE

Fifty-five Head Average $492.27

THE DISPERSAL SALE of the Wasteland Farm herd of Guernseys, owned by M. M. Hollingsworth, at Landenberg, Pennsylvania, was held on Thursday, June 15, the day after the Eastern Guernsey Breeders' Sale.

The fact that the sale of a commercial herd, with very little Advanced Register testing will average close to $500 disparages any thought that the recent Guernsey sales of high producing animals have reached an impractically high figure. Wasteland is an accredited herd, and attracted a large number of farmer breeders.

The Wasteland Farm Herd was established in 1892, when Mr. Hollingsworth bought his first Guernseys. These included the bull, Landenberger 2981, bought of Mark Hughes, of West Grove, Pennsylvania, and four heifers bought of Henry Marshall, of Kennet Square, Pennsylvania. Other animals have been added to the herd from time to time.

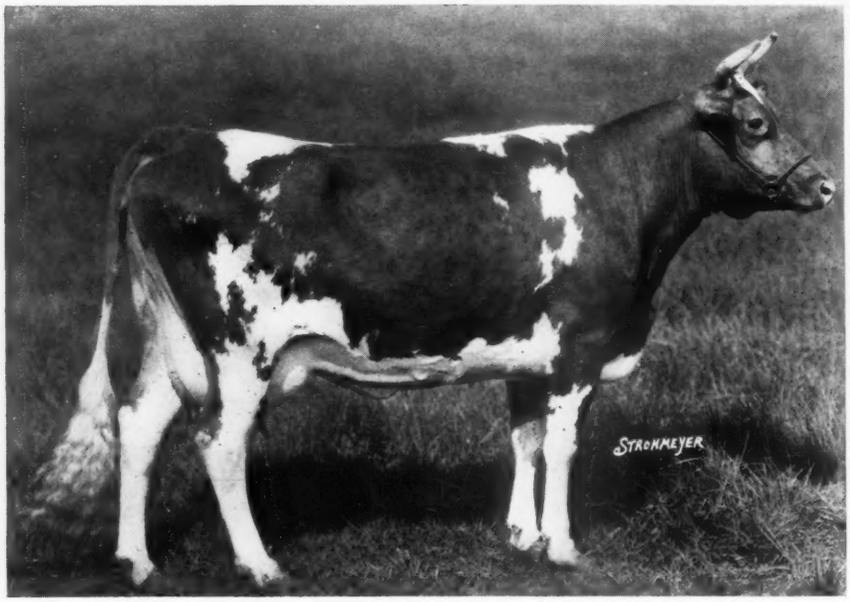
Some of the older Guernsey breeders who remember the production competition between the various dairy breeds, during the Pan American Exposition at Buffalo, New York, in 1901, will doubtless remember the Guernsey cow Vega 7214. This cow stood fourth in the Guernsey herd, and eighteenth in the entire Model Dairy Herd. The Guernsey herd won first prize in this competition. In six months, Vega 7214 produced 5030 lbs. of milk testing 4.5 per cent., with 230.92 lbs. of butter fat, or 271.65 lbs. of churned butter. Her profit over cost of production was $41.65, which was considerable profit in those days.

Vega 7214 was the cow that was given to THE AMERICAN GUERNSEY CATTLE CLUB by Mr. Hollingsworth, for use in this herd competition, and the herd was under the care of Wm. H. Caldwell, now Secretary of THE AMERICAN GUERNSEY CATTLE CLUB. This old cow appears in the pedigrees of several of the animals sold in the Wasteland Sale.

Mr. Hollingsworth was one of the pioneer members of the Eastern Guernsey Breeders' Association, and was active in the early days of THE AMERICAN GUERNSEY CATTLE CLUB. From these few facts, it may be seen that a lot of history was wrapped up in what was the Wasteland Farm herd of Guernseys.

At the time the herd was started, the Glenwood family was in the ascendancy, and Mr. Hollingsworth owned and used the bulls Glenwood's Sheet Anchor of Haddon 6372, and Glenwood's Main Stay 6th 8641, A. R. Following these bulls, he borrowed the bull Glenwood's Combination 8th 12550, of Mr. E. T. Gill. Later, he bought the bull Glenwood's Combination 5th 11354, and finally sold him to Fox Bros., of Waukesha, Wisconsin. This bull was grand champion at the 1911 National Dairy Show. He was followed by Ginger of Haddon 20186. At this time, Mr. Hollingsworth found it convenient to change to May Rose breeding, so he bought Yeoman's May King of Langwater 14797, and followed him with Don El Toro of Linda Vista 23567 bought of L. E. P.

Smith. In the 1920 Langwater Sale, he bought Langwater Hero 39634, as a calf a son of Langwater Heroine 49483. This, in brief, is the history of the Wasteland herd,—a herd that represented thirty years of constructive breeding. Advanced Register testing was carried on for only a short time, in the earlier years of the herd, and the animals have always been kept under practical breeding conditions.



POLLY ANNA OF WASTELAND 64463
Sire—Don El Toro of Linda Vista 23567 Dam—Hope's Jewel of Wasteland 41800
Breeder—M. M. Hollingsworth, Landenberg, Pennsylvania
Purchased by J. Kenneth Brownback, Spring City, Pennsylvania, for $1050

The sale was held under a tent near the barn, with Col. Lawrence weilding the gavel. Ideal weather conditions prevailed, and the bidding was brisk, even considering the fact that there were plenty of bulls for a sale of fifty-five head.

Here are a string of figures that will make interesting reading:

Fifty-five head averaged $492.27
Ten bulls averaged $593.50
Twenty-four cows averaged $507.91

Seven heifers, (any female above one year old that has not yet produced a calf) averaged $551.42

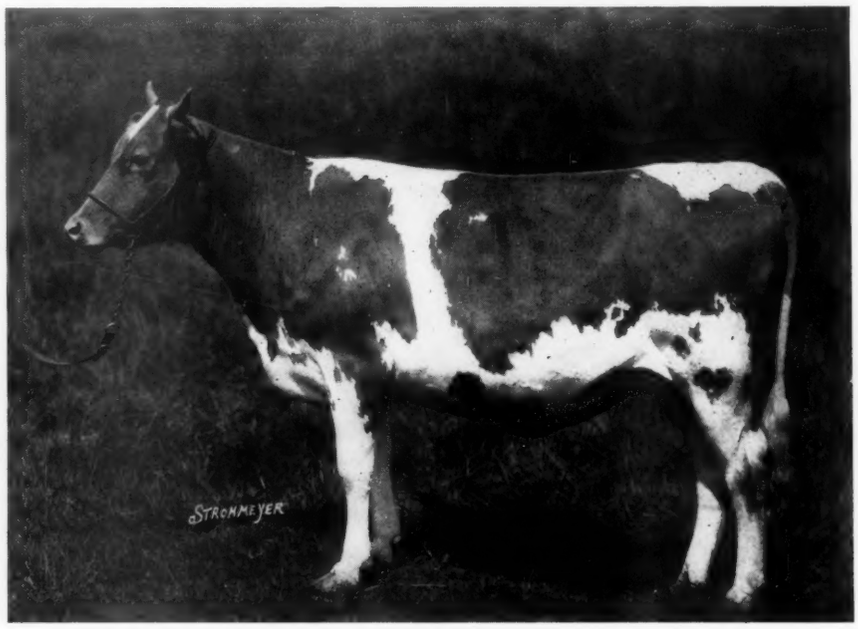
Fourteen heifer calves under one year old, averaged $363.57
Grand total of the sale, $27,075.
Highest priced bull, $2700.
Highest priced female $1150.

Among the heaviest buyers were Mrs. Wm. A. Lieber, Bryn Mawr, Pennsylvania; H. J. Krebs, Wilmington, Delaware; and J. Kenneth Brownback, Mickelton, New Jersey, all of whom purchased over twenty-five hundred dollars worth of cattle. Most of the buyers were from these three states.

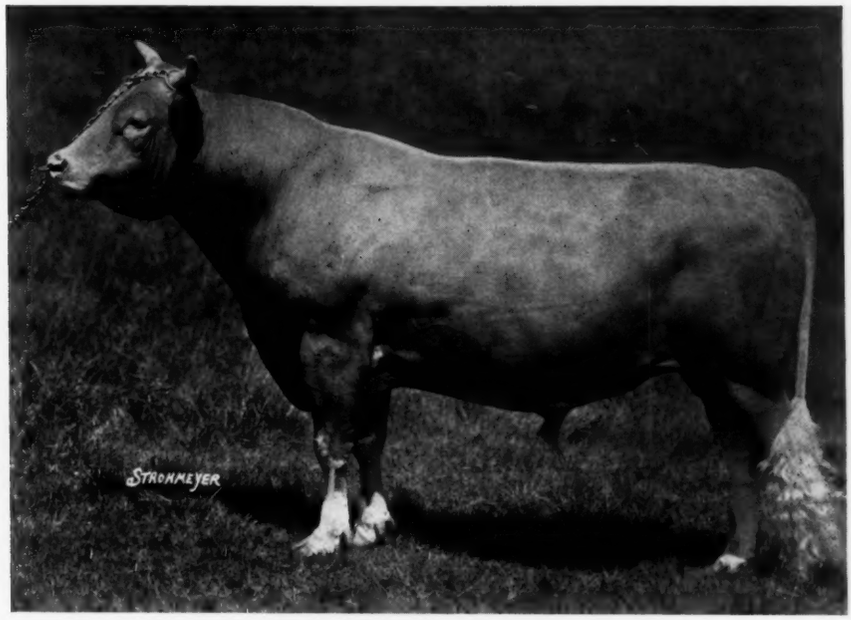
Langwater Hero 39634 topped the sale at $2700—going to Mrs. Wm. A. Lieber. He was sired by Jokastus 17320 A. R., the sire of four A. R. daughters and some excellent show-ring records. His dam is Langwater Heroine 49483 A. R. 5292, the third cow in class D, with 16,221.1 lbs. of milk and 805.64 lbs. of fat. She is also the dam of Langwater Helpmate 77759, that sold for $15,000. This bull represented the result of a combination of Golden Secret and May Rose breeding, and was appraised at the ringside as a splendid individual.

Another bull that is deserving of particular mention is Langwater Royal 25th 63968, that sold to Foxburg Farms, Inc., Foxburg, Pa., for the second highest price of the day, $2000. He is a son of Langwater Royal 14253 A. R. and out of Matilda's Girl 83322, A. R. 9313, with a record of 10464.0 lbs. of milk and 489.74 lbs of fat, in class GG. This bull carries an abundance of May Rose lines in his pedigree, being a grandson of both Laverna's Ultra May King 24660 A. R. and Imp. King of the May 9001 A. R. His sale was undoubtedly helped by the showing of four of his beautiful daughters, before he was led into the ring.

The highest-priced female was a heifer that had just turned two years old, Wasteland Economy 107229, bred to Langwater Royal 25th 63968. She was bought by H. G. Haskell, Cossart, Pa., for $1150. Her sire is Ultra May Day 54018, a young bull, a son of Merry May Day 43520. Ultra May Day 54018 is out of Princess Ultra Grace 67269, A. R. 8272. a successful show cow that holds tenth place in class E, with 14340.9 lbs. of milk



WASTELAND ECONOMY 107229
Sire—Ultra May Day 54018 Dam—Lydia of Wasteland 84682
Breeder—M. M. Hollingsworth, Landenberg, Pennsylvania
Purchased by H. G. Haskell, Cossart, Pennsylvania, for $1150



LANGWATER HERO 39634
Sire—Jokastus 17320 Dam—Langwater Heroine 49483
Breeder—F. L. Ames, North Easton, Massachusetts
Purchased by Mrs. William A. Leiber, Bryn Mawr, Pennsylvania, for $2700

and 713.41 lbs. of fat. The dam of Wasteland Economy 107229 is Lydia of Wasteland 84682, a daughter of Yeoman's May King of Langwater 14797. She is the result of a cross of Glenwood and May Rose breeding.

Another female that is worthy of attention is the cow Polly Anna of Wasteland 64463, that sold for $1050 to J. Kenneth Brownback. She was a well-marked, straight cow, with a wonderful set of milk veins and good quality.

A fourteen year old cow, Vega's Darling 24448, a granddaughter of the old Vega 7214, mentioned in the first part of this story, sold for $285. The daughters of Langwater Hero 39634 and of Don El Toro of Linda Vista 23567, sold especially well, Polly Anna of Wasteland 64463 being a daughter of the latter bull.

Buyers, cattle, and prices are listed below:

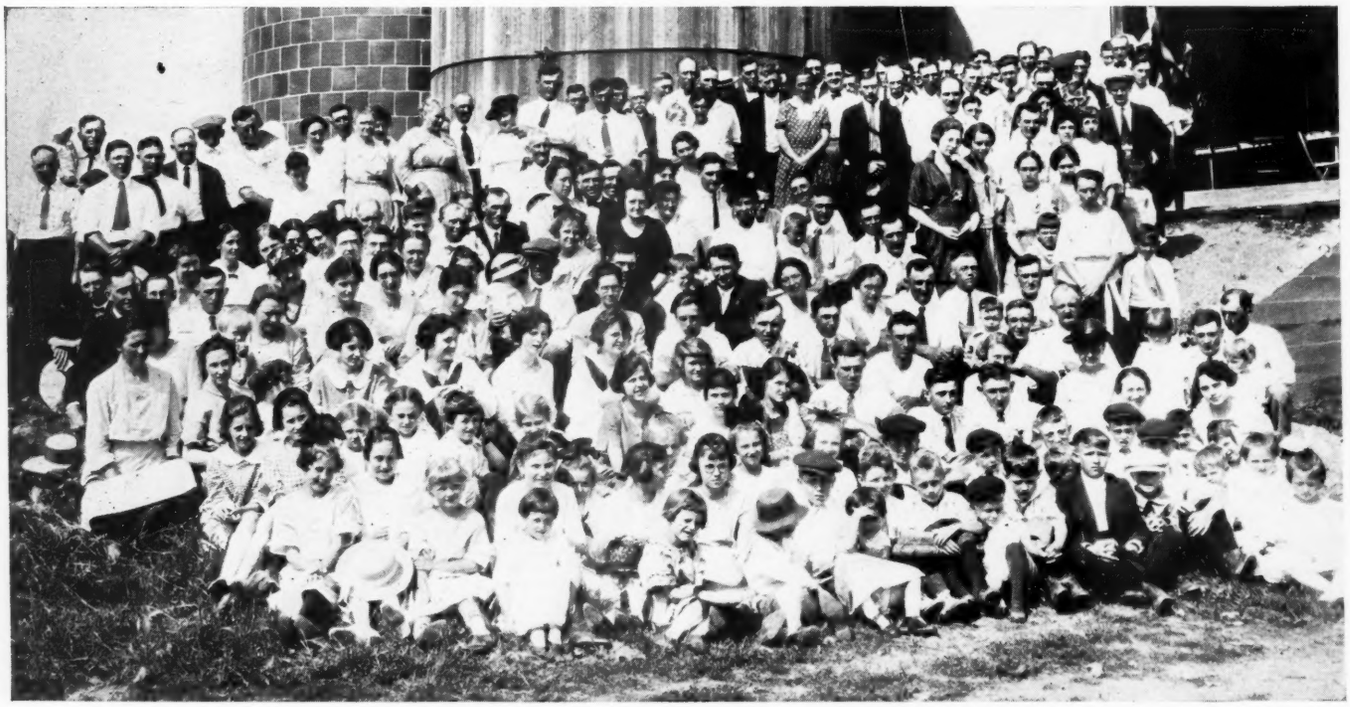
Herbert T. Borden, Mickelton, New Jersey	
Wasteland Lustre 128699	$500
J. Kenneth Brownback, Spring City, Pennsylvania	
Elf of Landenberg 63300	685
Elva of Wasteland 65608	400
Polly Anna of Wasteland 64463	1050
Wasteland Alma 70997	500
H. G. Brunner, Zionsville, Pennsylvania	
Wasteland Milkmaid 128703	460
Norman B. Chandler, Unionville, Pennsylvania	
American Girl of Wasteland 84679	$210
Vega's Darling 24448	285
John M. Donohue, Edgemoor, Delaware	
Wasteland Truant 71118	$ 85
J. L. Eastburn, Newark, Delaware	
Bull out of Della of Wasteland 64464	$ 65
S. C. Emmons, Swarthmore, Pennsylvania	
Hulda of Wasteland 124154	$700
Wasteland Honesty 105379	650
William B. Ewing, West Grove, Pennsylvania	
Lois of Wasteland 91183	$350
Foxburg Farms Inc., Foxburg, Pennsylvania	
Langwater Royal 25th 63968	$2000
R. H. Gilbert, Tyrone, Pennsylvania	
Celia of Wasteland 79280	$300
Twin to a bull out of Lorena of Wasteland 62663	90
H. G. Haskell, Cossart, Pennsylvania	
Wasteland Economy 107229	$1150
H. J. Krebs, Wilmington, Delaware	
Hope's Delight 55194	$385
Lorena of Wasteland 62663	625
Wasteland Faithful 128704	525
Wasteland Inez 70336	910
Wasteland Luxury 128706	525
Mrs. William A. Leiber, Bryn Mawr, Pennsylvania	
Langwater Hero 39634	$2700
Wasteland Nancy 124153	500
Heifer calf out of Lydia of Wasteland 84682	425
Fred Lippincott, Morristown, New Jersey	
Cromwell of Wasteland 75784	$140
Longwood Inc., Kennett Square, Pennsylvania	
Chloe of Wasteland 91182	$600
S. R. Matlack, Morristown, New Jersey	
Lydia of Wasteland 84682	$600
Wasteland Doris 70335	350
Wasteland Generous 95969	435
Mrs. J. W. Mattice, Easton, Pennsylvania	
Wasteland Dependence 95968	$600
M. B. C. Orphan's Home, Center Valley, Pennsylvania	
Hope's Heiress 88523	$460
J. C. Miller Estate, Hanover, Pennsylvania	
Wasteland Monitor 73767	$150
Asa Moore, Mullica Hill, New Jersey	
Kenneth of Wasteland 75786	$185
Joseph C. Mote, Newark, Delaware	
Bull calf	$ 85
M. T. Phillips, Pomeroy, Pennsylvania	
Heifer calf out of Elva of Wasteland 65608	$200

Mrs. R. Stuyvesant Pierrepont, Far Hills, New Jersey	
Wasteland Larry 78454	$375
Augusta H. Porter, Phoenixville, Pennsylvania	
Rosalind of Wasteland 79279	$400
Samuel B. Rigg, Narvon, Pennsylvania	
Jerome of Wasteland 75785	$150
Wasteland Melissa 125811	325
Wasteland Rhoda 124156	335
T. W. & I. W. Roberts, Bala, Pennsylvania	
Wasteland French Girl 95971	$600
John C. Scott, West Chester, Pennsylvania	
Jardine of Wasteland 72991	$350
W. S. Sheehan, Kennett Square, Pennsylvania	
Myra of Wasteland 91184	$535
Wasteland Gaiety 128700	285
W. T. Sheets, Wilmington, Delaware	
Etheleen of Wasteland 102508	$425
Wasteland Rosamond 128702	285
Walter Smedley, Media, Pennsylvania	
Wasteland Fiction 128705	$300
Wasteland Harmony 116021	775
Wasteland Heiress 127924	300
Wasteland Lily 128701	400
Myron Smith, Buckingham, Pennsylvania	
Wasteland Expectation 102509	$136
D. H. Tenney, Salem, New Hampshire	
Wasteland Admiration 107228	$510

JEFFERSON COUNTY GUERNSEY BREEDERS' PICNIC

E. H. Kieshing Entertains

I. C. RALSTON



TWO HUNDRED AND SIXTY GUERNSEY ENTHUSIASTS AT THE JEFFERSON COUNTY PICNIC

THE JEFFERSON COUNTY GUERNSEY BREEDERS' ASSOCIATION held their annual picnic at E. H. Kiesling's, Wednesday, June 14. The weather was ideal and the visitors thoroughly enjoyed themselves.

A basket dinner was served at noon and was immediately followed by a program of speeches and entertainment. The dinner and program were in Mr. Kiesling's large modern barn. He had the barn beautifully decorated with Guernsey colors, flags, flowers, and green limbs, from the nearby grove. About 260 people were present.

At the close of the speeches and discussions, the crowd adjourned to the grove for races and games. These proved to be quite popular and exciting. There were more entries in most of the events than could be accommodated.

Mr. Kiesling is to be complimented on the hospitality shown to his fellow Guernsey breeders. Besides having an ideal place for a picnic he has a good herd of pure bred Guernseys that Guernsey enthusiasts could observe and discuss. His senior herd sire is Imp. Angulosa's Gem of Lilydale 68191. His junior herd sire is Minnie's Ultra Victor 66879, a grandson of Ne Plus Ultra 15265. This young bull was first prize senior yearling at the Wisconsin State Fair in 1921 and third prize in the same class at the National Dairy Show the same year.

DOES THE LOCAL FIELD SECRETARY PAY?

A Review of the Ohio Association Activities

FEBRUARY, 1921, the Ohio Guernsey Breeders' Association secured the services of the first field secretary, supported entirely by local funds. Since that time, Guernsey progress in Ohio has been watched with much interest, due to the fact that it would stand as an example of the value of the paid secretary. Several other states have followed this plan. The results in Ohio will interest many and they seem to warrant the expense of maintaining an office for state breeders' associations.

"The proof of the pudding is in the eating," and Ohio Guernsey breeders have eaten, and found it not wanting. The observer of an active association wants first to know just what the association, re-enforced by the field secretary, accomplishes for its members in return for the money they invest. The association must point to some definite projects successfully carried out, or it has failed in its purpose. The Ohio breeders believe they are receiving a service worth the money invested in the field secretary.

When the fieldman was employed, it was agreed that the interests of the members would be best served by the establishment of a definite program that would reach many of the breeders.

One of the first steps in this direction was the launching of a regular monthly publication. It was sent to all of the members, and to such other people as might be interested. James E. Harper, Ohio's fieldman, published in April, 1921, the first Ohio Guernsey News Bulletin, consisting of four mimeographed pages. This served to arouse interest among the breeders for the improved bulletin that is being published now. The first issue consisted mostly of news notes. The mimeographed style was followed for three months, and in July, 1921, the first printed issue was published. The outstanding feature of the first printed issue was the fifty pound list of Ohio Guernseys which gave all records over fifty pounds for each month with the name of the cow.

The Ohio Guernsey News Bulletin gradually grew to its present size of twenty pages. The first few numbers were issued gratis, and the advertising that was carried, subscribed for by breeders with surplus stock, actually paid for the expense of publishing, and returned a few dollars to the association treasury each month. With the increased size and circulation, the expenses have increased, and at present, the field secretary takes out one dollar per year, from the annual dues of each member of the association, to help support the bulletin. However where the breeder profits financially is through the advertising, as it reaches the buyers and he soon sells his surplus stock.

The editorial matter consists of reports of meetings and sales, both in Ohio and other states; of articles on feeding, care and breeding, by reputable writers; the Ohio fifty pound list; and current Ohio news of interest to the breeders.

It now acts as an aid to the association in moulding the Guernsey thought of the state, a medium for the interchange of ideas, and encourages the work of the local Guernsey breeders' associations. The News Bulletin is sent to about 800 breeders of Guernseys in Ohio, and about 700 outside of the state. Copies are sent regularly to practically all of the agricultural colleges and experiment stations in the country, as well as to other state and county Guernsey breeders' associations. Thus, it helps to acquaint the breeders of other states with the work of the Guernsey men in Ohio. Some excellent half tones are used for illustrations. Mr. Harper acts as editor, and O. J. Smith, a graduate of Ohio State University, and secretary of Halfred Farms, is the business manager.

Realizing that one of the selling points of the breed is the superior value of Guernsey products, the Ohio people have capitalized it. A step in this direction is the advertising and selling of undiluted Guernsey products, in Cleveland. The name "Golden Guernsie Products" is copyrighted, and is really a by-word for fancy milk and cream. Milk sold under this name must be produced in herds which are tuberculin tested and meet other sanitary requirements.

Besides the milk sold under the copyrighted name, the preference for milk from Guernsey cows has been stimulated by the resultant advertising received by it through "Golden Guernsie Products." The use of posters and other advertising matter displayed has also aided. In many cities of Ohio, Guernsey milk is distinct from ordinary market milk, and sells as a fancy grade, for a good price. The Guernsey breeders near Cleveland are receiving about forty cents a gallon for their milk, sold as Guernsey milk, while market milk is bringing around twenty cents. Here is a concrete illustration of why breeders believe in fieldwork, it makes money for them.

Probably one of the most constructive phases of the work that has been completed by the association since the employment of a field secretary, is the well known Ohio Clean Sale Policy, under which the annual state sale, and all local sales, managed by the state secretary, are conducted. The Clean Sale Policy provides that all cattle consigned to sales managed by the Ohio Guernsey Breeders' Association, shall be tuberculin tested, with a sixty day retest privilege, and shall be guaranteed in calf or as breeders. This practice has resulted in unlimited confidence in Ohio Guernseys, both by new Ohio breeders, and by out of the state buyers. This was demonstrated in the third annual state sale, held on June 7.

It is the intention of the Ohio association, that their state sale shall not consist of the best animals in the state, but rather that it should be a farmers' and breeders' surplus stock sale. The idea is prevalent that a state can best be advertised by a high priced sale of tops, but the Ohio plan is to keep the tops in the home herds, as their disposal would interfere with herd progress. Ohio needs, in the opinion of the breeders, an increase of the number of herds in the state, and an increase in the quality of the established herds, rather than an opportunity to ship their best animals out of the state. The wisdom of their plan was demonstrated when their recent state sale of thirty-three head of surplus cattle sold for an average of $242 a head. Guernseys, in this way, are sold to prospective breeders of the state, who could not afford to pay fancy prices. Both the state and county sales contribute to the establishing of herds by this policy.

Realizing the value of combining individuality and production, the Ohio Guernsey breeders, with the help of their field secretary, last fall produced what was probably the best exhibit of Guernseys that has ever been seen at the state fair in recent years. Mr. Harper has found a profitable field for activity in the promotion of Guernseys by exhibits at the state and county fairs. Cattle and Guernsey products have both been featured in their exhibits. A number of county herds are being assembled this year, to compete at the state fair. These shows and fairs offer an excellent opportunity for publicity, and the opportunity has been used to good advantage. For example, at the Ohio State Dairy Show

held at the State University during Farmers' Week, the latter part of January, ribbons only were offered as premiums for dairy products. Even without the incentive of cash prizes, through the activity of Mr. Harper, a number of Guernsey breeders sent in samples of milk, cream, butter, and cottage cheese, for the competition. The result was that Guernsey products again demonstrated their superiority by taking more ribbons than the products from all other breeds combined. A Guernsey booth was maintained at this show, in which the 5000 Farmers' Week visitors had a chance to receive the Gospel of the Guernsey.

Among his other duties, the field secretary finds time to actively support tuberculin testing, calf clubs, and cow testing associations. The calf club work overlaps on another phase of his work,—that of introducing visiting buyers to Ohio Guernseys. The Ohio association office, in this way, acts as a clearing-house for sales at private treaty. The association guarantees proper adjustment of complaints, both on public and private sales managed by the association and acts as a court of arbitration between buyer and seller when difficulties arise.

The founding of new herds, through personal contact with prospective breeders at fairs, shows, and meetings, is a feature of the work of great value. Nineteen herds were established as a result of one fair last year. Here again, the value of the Guernsey booth is demonstrated.

The field secretary has an advisory relationship to the small breeders of the state, helping them to obtain herd sires, and to map out constructive breeding programs.

The membership dues in the Ohio Guernsey Breeders' Association are computed on a flat rate of one dollar per year for every pure bred female over six months of age, with a $100 maximum. Further donations are accepted by the association, from any of its members who are so inclined. Under this plan the attraction of the services performed by the state association, has caused the membership list to constantly increase. This is the status in the absence of any solicitation campaign, practically all being voluntary applications and in the words of the field sectetary, "Even the skeptics are falling in line."

The question has sometimes been asked, "Are the breeders justified in assuming the expense of a paid full time secretary?" The answer is yes, when the different phases of the field secretary's work are considered.

The Guernsey breeders of Ohio have in their central office a service handling all questions relative to breeding practices. It acts as a center for distributing information, keeps an absolute check on sales, and systematically advertises the breed. The result of this centralization is that the breeders of the state can work with a unified effort, on any program that is undertaken. An organization such as this, well founded and strong, has a much stronger influence, for instance, when some legislative work is being carried out, than a number of scattered breeders without the driving power of a central office. The association is recognized as an active unit in the dairy industry by having a man who is always available to represent the breed. In other words, the field secretary, with the state breeders' association back of him, represents what is known in Ohio as the "Collective Guernsey Mind."

The plans of the future, besides the present activities, are to emphasize the state and county fair exhibits, further development of the market for Guernsey products, and encourage the practice of holding field days, picnics, and tours. A good start has already been made in this direction. It is planned to develop the home trade in Guernsey cattle. The possibilities of this phase of the work are many. The foreign trade, it is expected, will take care of itself.

The power of an organization based on these principles, concentrated in the activities of a central office and a full time field secretary, cannot help but be beneficial to the individual members of the association. These benefits are both direct and indirect.

GRADE GUERNSEYS PROVE VALUABLE

To Ben H. Ridgway, a Pioneer

A. W. HOLLAND

HERE in the far "Last West" which lies far west of the Rocky Mountains, west of the Cascades and Sierra Nevada Mountains, and even partly beyond the last remnant of the most westerly mountain range in the United States—the Olympics, lies Clallam County stretching along the water's edge of the great Pacific Ocean and along the Strait of Juan de Fuca. Clallam County includes some of the most fertile lands in the United States and has gained a very creditable position in the dairy industry in spite of the fact that the several thousand annual visitors, called from more than half of the states in the Union by the wonderful reputation of the lakes, fishing streams, and mountain scenery, seldom hear of the farming advantages.

The development of the dairy industry in Clallam County contains the records of some enviable successes of a number of individuals. However, the most rapid development and marked increase in any grade herd that has come to the attention of the writer and one that seems to be an outstanding record in the history of the dairy industry in western Washington, if not of a larger area, is the one made by Ben H. Ridgeway of Sequim.

"Ben," as he is familiarly known, milks his twenty head of Guernseys twice every day, feeds them with the most particular care and watches over them with that peculiar pleasure known only by the born dairyman. He has a wide reputation among his neighbors and colleagues for reaching the barn early each morning and working there until late at night. Telephone conversations at ten o'clock at night have many times been delayed until Ben could be called from the barn. Some neighbors have briefly described his companionship with his cows by saying, "Ben sleeps with his cows."

The expression, "Ben sleeps with his cows," has been offered more than once by neighboring dairymen to explain why Ben's herd produces more butter fat per cow month after month than any other herd in the cow testing association. All the folks in the neighborhood know that Ben takes better care of his animals than do other people, and he gets a higher production of butter fat per cow than any one else in the county.

In 1921, Ben's butter fat production for nineteen grade cows totaled 457.2 pounds per cow. This was among the highest association records in the state of Washington.

Ben H. Ridgeway, with his wife, came to Clallam County from Kansas ten years ago and leased a small farm of fifty acres which two years later he purchased. He selected this farm from among the farms that lie within the irrigated

district at Sequim, which receives its waters from the characteristic swift and treacherous mountain river—the Dungeness. Like many "new comers" he did not have much money when he arrived on the Sequim Prairie and took his first full, deep view of the snow-covered Olympic Mountains with their sharp, white spires pointing skyward and overlooking the "Prairie" with its little village of Sequim. The thickness of the purse supplies the inspiration for many economic as well as social decisions and usually has a great deal to do with the choice of a farm. Ben chose this fifty acres, most of which was thickly set with the remains of the great monarchs of the forest—great huge stumps, because it better suited his pocket book.

There were a few acres of cleared land upon which he could raise hay and grain but because of its small area Ben found it necessary to produce heavy yields, and that he did. On an average, Ben says that he cuts about six tons per acre of a mixture of alfalfa and timothy in two cuttings from his meadow and stores away about fifteen tons of corn silage per acre from his corn field. Pasture land was secured by clearing away the brush and logs from between the stumps.

During the first two years, cows were purchased wherever they could be secured and whenever money was available. Each cow was tried out under the best of care and feed and if found wanting was sold to the butcher. Ben soon learned that it was a difficult task to determine whether a cow was paying for her feed. In trying all the various methods that are related among dairymen, he was not satisfied until, in 1915, he had an opportunity to join a cow testing association, —the first one in Clallam County. Since that time he has been a strong advocate of the Babcock test as the only dependable method of selecting the best cows.

The local cow testing association receives much of the credit for his success in selecting, breeding, and building up a herd of nineteen grade cows in ten years that last year averaged 457.2 pounds of butter fat. This high average was obtained in spite of the fact that six of the nineteen cows were of the average age of two years and nine months.

The first year of the cow testing association in 1915 and 1916 showed an average production of 351.2 pounds per cow in Ben's herd, which is no mean record, but during the next four and one half years Ben increased the average production of each cow by 106 pounds of butter fat or by almost one third.

Many times the question has been asked, "How did you increase the average production of a very ordinary herd within the last ten years, from a possible production of 250 pounds of butter fat to the enviable record of 457.2 pounds of butter fat per cow per year?" Ben usually smiles when this question is put to him and answers with a twinkle in his eye as he puts in a little advertisement for his chosen breed. Ben's reply is, "By belonging to the cow testing association, keeping heifer calves from only the best cows and using a pure bred Guernsey bull." His answer sounds good but fails to tell the full story. It should be added in capital letters that the neighbors know that Ben works with his cows from early morn until late at night.

Ben's breeding operations show remarkable development and may represent the gradual growth of his conviction that pure bred animals pay best. The first bull purchased was a "scrub" but was followed the next year with a grade from which he began saving his best heifer calves.

The purchase in 1915 of a grade Guernsey bull showed that Ben had not yet decided upon the breed of cattle for his adoption. He used the grade bull two years and then purchased a pure bred Guernsey bull which had a production record behind him of 636 pounds of butter fat.

Also, in 1921, Ben had become so much enthused with pure bred Guernseys he made his first purchase of pure bred heifers while on a trip with the County Agent and three other potential Guernsey breeders. The four men with the County Agent started out to purchase three registered calves —two heifers and one bull—but when they returned they had driven more than 1200 miles through Washington and Oregon and had purchased six heifers and two bulls for which they spent more than $3300.

These purchases included some wise selections. Three of the heifers were shown in "get of sire" at the Pacific International and won the blue ribbon. One of the three won first in her class and also junior championship in the same show. Two of the three heifers were among those purchased by Ben and included the junior champion.

From this time on Ben has been adding to his pure bred herd until now he has thirteen head of pure bred Guernseys. Some of them are of excellent type and have been recommended by good Guernsey judges for the show circuit this fall.

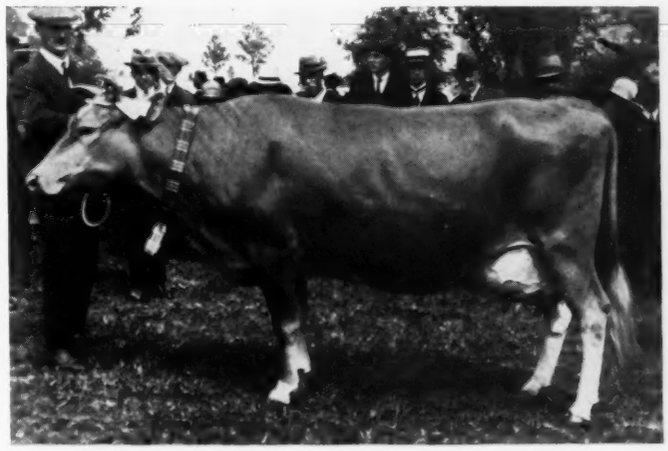
It can easily be seen that Ben's grade herd is rapidly growing into a pure bred herd of outstanding breeding. However, he has some grades of such superior merit that he will long be loath to part with them. The following may be taken as an example of the ability of his animals. He had last year in the cow testing association six grade heifers from the same Guernsey bull, which at the average age of two years and nine months made an average production of 8887 pounds of milk and 418 pounds of butter fat.

The success of Ben Ridgeway in the last ten years in raising the average butter fat production of his herd from approximately 250 pounds to 457.2 pounds after beginning with such limited funds that it was necessary to make the herd pay for the farm, should be an inspiration to many dairymen to take heart and to look for the underlying scientific principles of breeding, feeding and management which may make the difference between success and failure. There are many men who can accomplish the same results as has Ben but not many of them have done it.

WHITSUN SHOW CHAMPION

CHARLES H. TOMS

Here is presented a picture of the best female in the Whitsun Show, promoted by the Royal Agricultural and Horticultural Society. She was awarded first place in her class, three and one-half to six years; special prize for best cow in the show; and special prize for best cow or heifer in the show.



FROOME'S VALENTINE 16334 P. S.
Age 5 years, 356 days
Test Record: 10004.75 lbs. of milk; 545 lbs. of butter fat
Sire—Monarch of the Hougue 3396 P. S. Dam—Valentine of Coin Colin 4714 F. S.
Owned by O. J. Le Page, Le Briquet, St. Saviour's, Guernsey

NORTHWEST GUERNSEY BREEDERS' SALE

Forty-eight Head Average $283.54

THE NORTHWEST GUERNSEY BREEDERS' SALE held at the Pacific International Live Stock Show Building at Portland, Oregon, on June 5, 1922, was made up of forty-eight animals consigned by seventeen different breeders from three states. Two breeders from Idaho consigned eleven head; three breeders from Washington consigned nine head and twelve breeders from Oregon consigned twenty-eight head.

These animals were all purchased by buyers from Washington and Oregon. Twelve buyers from Washington purchased twenty head and fourteen buyers from Oregon purchased twenty-eight head. Sixteen of these buyers are new men in the business and these animals purchased will go to form foundations for their future herds.

The forty-eight animals in this sale sold for a total of $13,610, an average of $283.54. The forty females brought an average of $294.62, while the eight bulls sold for an average of $228.12. Four of the females were past ten years old, and eight of the females consigned were under one year old.

Many of the animals had not been fitted and several coming from a distance arrived late and not yet had time to get over the effects of the trip before the sale started. These two factors had some influence on the selling price.

The buyers were mostly beginners and as a result the bidding was rather slow throughout the sale. About 200 people attended.

Chicona Victor 75684, a young bull by Langwater Traveler 38325, and out of Verna of Chicona 94896, a young cow that is by Langwater Butter Maker 17389, a bull that carries 75 per cent. the same blood as Langwater Warrior 26509, consigned by A. L. Gile, topped the sale at $615. He was purchased by C. L. Hawley, State Dairy and Food Commissioner of Oregon.

Olympic Maid 91973, by Eagle Bird of Edgemoor 34369 and out of Alyssum Maid of Edgewood 38790, a beautiful heifer consigned by Olympic Farms, of Seattle, Washington, was the highest priced female. She was purchased by H. M. McGowan, of McGowan, Washington.

From the standpoint of buyer and seller, this was a very satisfactory sale.

George Gue and Mr. Payne were the auctioneers and it was managed by Charles Talmadge of Salem, Oregon.

Below is given a list of the buyers, together with the names of animals purchased by each buyer, and the prices paid:

D. Admiral, Goldendale, Washington	
Tillamook Wild Rose 105444	$300
G. Crookshank, Buell, Oregon	
Jewel of Cedar Brook 79003	$275
G. D. Cruikshank, Buell, Oregon	
Glade's Fern of Hood View Farm 126545	$200
Kate of Oregon 88224	400
Unnamed Calf (Bull)	105
K. Davids, Portland, Oregon	
Auburn's Idola 101843	$240
Nona of Mountain View 68070	405
Red Wing Starlight's Bonito 70858 (Bull)	305
M. O. Dayton, Goldendale, Washington	
Calypso's Katherine	$230
W. de Jong, Brownsmead, Oregon	
Barbara of Mountain View 75358	$280
Calypos's Lincolnette	240
Maple Brook's Queen 109311	270
H. R. Edmonds, Tillamook, Oregon	
Oregon Queen 67837	$525
Starlight's Governor of Rose City 53594 (Bull)	105
A. L. Gile, Chinook, Washington	
Landom's Beauty Golden 130105	$200
Maple Brook's Daisy 113516	245
Lloyd B. Hathaway, Battle Ground, Washington	
Pinehurst's Jeda 41918	$155
C. L. Hawley, McCoy, Oregon	
Chicona Victor 75684 (Bull)	$615
Gust Hein, Scappoose, Oregon	
Hero's Le Bas 38555	$270
John A. Hills, Hood River, Oregon	
Bluebell of Golden Acres 94506	$245
Imp. Bluebell of Sarnia 44445	250
Glenwood Girl of Valley Gem 99182	430
W. D. Horibrook, Goldendale, Washington	
Bluebird of Golden Acres 105762	$250
W. J. Knutzen, Burlington, Washington	
Imp. Bessie of the Isle 50306	$275
Lustre of Chicona 107231	420
Imp. Vallon Wimsome Pride 104096	330
H. M. McGowan, McGowan, Washington	
Chicona Solon 75681 (Bull)	$180
Olympic Maid 91973	530
Olympic Nancy 101065	430
Red Wing Starlight's Missy 130932	205
Sweet Briar's Queen of the May 104442	170
Waldo Hills Minerva 124874	265
Waldo Hills Pansy 126919	290
R. J. McIsaac, Parkdale, Oregon	
Landom's Top Golden 79280 (Bull)	$100
William Ober, Seaside, Washington	
Imp. Lily II. of Cloture 104114	$230
Olympic Farms, Seattle, Washington	
Oregon Ultra King 79917 (Bull)	$265
John M. Rennie, Eugene, Oregon	
Imp. Brilliant of the Gree's Henrietta 117291	$225
Clearbrook Golden Dean 122216	255
H. D. Roberts, Goldendale, Washington	
Auburn of Golden Acres 116660	$265
E. W. Ross, Kelso, Washington	
Chicona Landom 41597 (Bull)	$150
Fred Roundtvedt, Toledo, Oregon	
Laddie's Starlight Lily 123525	$200
Imp. Mayflower Vazon 117290	310
Red Wing Starlight's Walla 81653	500
Vazon's Starlight Beauty 127439	225
Frank Rowe, Portland, Oregon	
Derilla's Pacific Queen 38420	$300
Dr. E. L. Scobee, Hood River, Oregon	
Edytha of Mountain View 68069	$285
R. Stadeli, Silverton, Oregon	
Landom's Golden Promise 130104	$170
H. R. Taylor, Chehalis, Washington	
Yeoman's Royal Pansy Blossom 103468	$365

EDGEMOOR FARM DISPERSAL SALE

Sixty-nine Head Average $282.25

ON May 17, the remnant of the famous Edgemoor Farm herd was sold at auction at Hynes in Los Angeles County. This farm has been purchased about a year ago by G. L. Strobeck from W. H. Dupee. The owner has other plans for the use of the property which is the reason for selling the herd.

The prices received at this sale do not indicate in any way the appreciation the California breeders once had for the excellent animals that were on the farm. The sale of the better animals has been going on for about two years. Very few of the original animals were in the herd at the time of the dispersal. W. H. Dupee has purchased another farm near Riverside where he has the nucleus of another future herd.

The top priced animal of this sale was Dene King of Hollow-Hill Farm 81600, an extremely typey cow with second calf and a recently completed record of 521 pounds of butter fat. She was purchased by G. T. Drinkwater of Lake Side for $925. The second highest priced animal of the sale was a daughter of this cow, Dene Langdon of Hollow-Hill Farm 116807, which was purchased by C. O. Ballis, of Brawley, California, for $700. Mr. Ballis was also the largest buyer of the sale. He purchased fourteen head.

The thirteen bulls of the sale sold for an average of $163.50. The fifty-six females averaged $313.50. The animals went to twenty-one different buyers and mostly in the southern part of the state.

The following is a list of the animals sold, prices paid and the names of the purchasers:

C. O. Ballis, Brawley, California	
Dene Langdon of Hollow-Hill Farm 116807	$700
Diamond Queen of Edgemoor 72695	300
Dolly of Crystal Pond 28666	150
Dolly's Ada of Crystal Pond 54425	325
Ellena Bettina 127341	225
Fan Langdon of Hollow-Hill Farm 116810	375
Golden's Lucille 111418	300
Lolita of Fairview 61120	250
Lone Tree Defender 71101 (Bull)	155
Prim Rose of Neshannock 55843	125
Princess Starbright 77426	285
Quaker Girl of Crowell Farm 118398	225
Registry Applied For	250
Registry Applied For	210
G. F. Blackwood and A. G. McIntosh, Glendora, California	
Perfection of Edgemoor 69738 (Bull)	$80
Bull	130
R. E. Bollinger	
Keene of Sarnia 70654 (Bull)	$150
James A. Brown, Capitola, California	
Imp. Angerosa III. 48454	$385
Azucena's Penrod 66825 (Bull)	140
Caroline Sylvia 127340	310
May Rose's Girl of Valley View Farm 117912	250
Pearl's Little Rose 126757	285
Ruby's Calla of Beirnetown 128619	265
Ruby's Lady of Beirnetown 128618	235
Ruby's Queen of Beirnetown 128616	260
Sweet Lady Bonnie Bell 119434	225
Registry Applied For	240
Jack Delbridge, Pasadena, California	
Beauty Rose of Rock Creek 118790	$385
Imp. Diamond's Milly of the Turquie 60615	325
A. D. Dinsmore,	
Registry Applied For	$70
Registry Applied For	350
G. T. Drinkwater, Lakeside, California	
Dene King of Hollow-Hill Farm 81600	$925
Golden Daffodil of Ashton 117554	375
Graceland's Beauty 113009	300
Pearl C. of Herodale 118687	325
Ruby Evaline of Herodale 118686	300
Ruby's Fire-Fly of Beirnetown 131440	250
C. R. Grice, Santee, California	
Laura of Glenville 118223	$285
C. Hartig, Spadra, California	
Bull	$180
Lilly's Two Spot of Valley View Farm 117911	235
Sylvia's Allure 127342	240
Registry Applied For	240
Young Heifer	285
C. F. Heil, Santa Ana, California	
Diamond Secret of Edgemoor 69740 (Bull)	$285
Lone Tree Clansman 72065 (Bull)	150
I. Hellman, Los Angeles, California	
Beatrice of Edgemoor 81712	$500
Wilbur Helm,	
Capelles Jessie 44783	$200
Countess of Twin Pine Farm 102615	300
Unnamed Calf	275
Italian Vineyard Company, Guasti, California	
Azucena Langdon of Hollow-Hill Farm 117404	$460
Imp. Fan of Bickleigh 40102	300
Twilight Langdon of Hollow-Hill Farm 116604	485
Peter Larry, Los Angeles, California	
Corium Baldy 68756 (Bull)	$125
W. M. Miller, Lakeside, California	
Tritoma's Maid 92632	$225
W. M. Molyneaux, Chino, California	
Rosebud's Secret of Edgemoor 69742 (Bull)	$200
F. B. Naylor, San Diego, California	
Imp. Brittleware Molly 2d 48515	$260
Dreamy Eyes Baltimore of A. D. F. 113165	500
Registry Applied For	260
W. H. Rapson, Corona, California	
Lone Tree Actor 64340 (Bull)	$200
G. R. Sawyer, Hemet, California	
Nelly Antoinette of Rock Creek 117284	$325
L. D. Smith, Puento, California	
Elmway's Hector 72979 (Bull)	$170
H. B. Tatum, Tatum, California	
Kermit of Sarnia 70655 (Bull)	$160
W. A. Thompson, Los Alamitos, California	
Peterson's Princess Linnis of Arizona 97711	$235
Radiline Vernon of A. D. F. 113709	225
Hulda T. Wessels, San Diego, California	
Florence of Crowell Farm 123371	$325
Irma of Beirnetown 101952	400
Memory of Pine Grove 121661	285
Priscilla of Maple Broeck 114058	300
Ruby's Evaline of Beirnetown 128617	450
Selma E. King of Hollow-Hill Farm 116808	310
Simplicity of Pine Grove 124274	225

MARSHALL COUNTY CALF CLUB SHOW

Seventy-five Guernseys owned by Club Members Compete

R. L. GEORGE

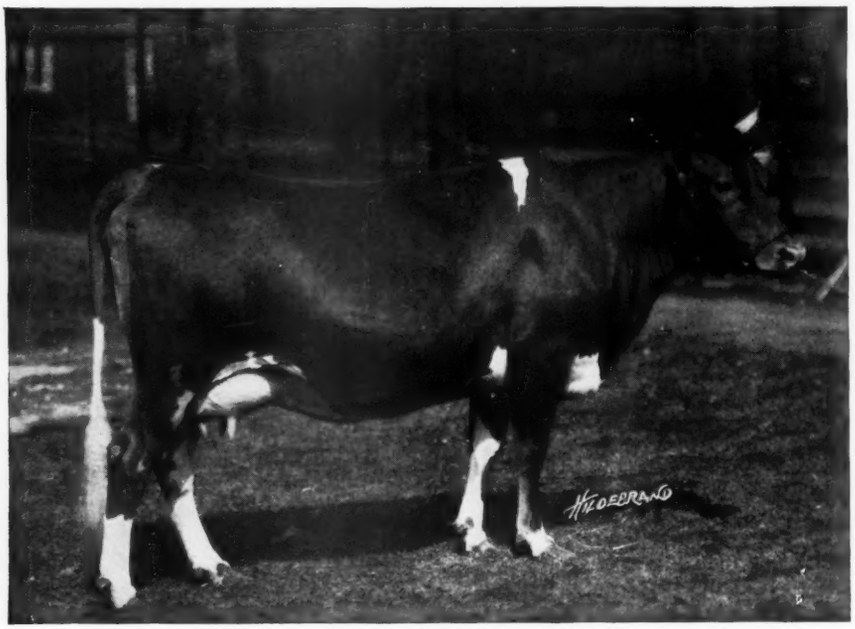
THE third annual show of the Marshall County Calf Clubs was held on June 7, 1922, at Plymouth, Indiana, about seventy-five pure bred Guernseys being exhibited by the boys and girls who showed that keen interest that is always prevalent in calf club work. The Marshall County Show consists of a combination show of the Argos, Bremen and Lapaz Guernsey Clubs.

Charles L. Hill imported all of the original calves in the three clubs and it was very fitting that he should have been chosen to judge the show and it was with a great deal of interest that he compared the fine animals that were shown in the third show with the calves as they looked when they were imported. It was very evident that the boys and girls were very much pleased with their animals and if anyone should doubt this he would soon be convinced if he should attempt to purchase any of the animals. None of them are for sale, but there are a number of older people in the community who are getting the "Guernsey Spirit" and are ready to buy some foundation females.

The interesting thing about the show from a breeders' standpoint was the fact that in practically every case the calf was better than the original animal. Much praise is due the members and the advisory boards of the clubs for the breeding work that has been done. They have selected three exceptionally well bred bulls for the herd sires. The members of the Argos Club are using a son of the wonderful bull, King Masher 11084, out of Chelly Modenese 2d 53202, a daughter of Imp. Masher's Galore 8572, with a record of 622 pounds of butter fat. The Lapaz Club is using a bull that has recently been purchased from the Hoard's Dairyman Farms, a son of Anton's King Confidence 43517. The Bremen Club is using a wonderfully bred bull sired by Harbor Hill Galore 65580 that is a double grandson of Imp. Masher's Galore 8572 and whose dam is Nivolette 2d 60799 with a record of 758 pounds of butter fat. The dam of the bull is by Harbor Hill's Linden Masher 27831 and out of Golden Masher's Lady 28012 with a record of 678 pounds of butter fat. Although this show completed the three years of club work, the real breeding of Guernseys has just begun.

The first class consisted of the showing of the original animals and in the final placing of this class the record books, milk records and a story of the work were considered. Theodore Smith was the winner of this class from the Bremen Club. Dorothy Railsback was the winner from the Argos Club and Robert Shirk from the Lapaz Club. As a reward for their good work the Schlosser Brothers Creamery Company awarded them a free trip to the National Dairy Show next fall. Troas Sheetz won the Primrose Cream Separator for showing the best female over one year of age and Robert Shirk won the Babcock tester for showing the best female under one year of age. A James Way bull staff was awarded to Myrtle Hahn for showing the best bull under one year of age and Robert Shirk won the Dairy Queen Separator when he showed his especially nice exhibit of his cow and her two offspring.

The parents of the boys and girls worked hard to make the show the success that it was and County Agent V. V. Clarke deserves much credit for the good Guernsey work that he has done in Marshall County.



MERRY MILK MAID 91800

Credit: 9716.90 lbs. of milk; 500.74 lbs. of butter fat, class G, in 331 days
Sire—Merry May Day 43520 Dam—Glen Haddon's Milk Maid 34638
Breeder—S. M. Shoemaker, Eccleston, Maryland
Purchased at the Eastern Guernsey Breeders' Sale for $2000 by J. C. Penney, Hopewell Junction, New York

JUDGES OF GUERNSEY CATTLE

The following is a list of Judges of Guernseys approved by THE AMERICAN GUERNSEY CATTLE CLUB, in June, 1922.

Bowditch, N. I.	Framingham, Massachusetts
Brant, D. O.	Owensmouth, California
Clark, John S.	Hardwick, Massachusetts
Cleveland, C. D.	Eatontown, New Jersey
Cook, Walter A.	Litchfield, Connecticut
Crane, P. H.	Lebanon, Indiana
Fox, F. E.	Waukesha, Wisconsin
Gile, A. L.	Chinook, Washington
Gill, E. T.	Haddonfield, New Jersey
Gould, W. H.	Burkeville, Virginia
Griswold, H. W.	West Salem, Wisconsin
Grout, George P.	Duluth, Minnesota
Hawley, C. L.	Worcester Bldg., Portland Oregon
Hechler, C. H.	Roslyn, New York
Hepburn, W. K.	Ipswich, Massachusetts
Hibberd, G. H.	Lutherville, Maryland
Hill, Charles L.	Rosendale, Wisconsin
Hope, Joseph L.	Madison, New Jersey
Ingham, A. G.	Dovesville, South Carolina
Jones, Charles H.	Wellesley Farms, Massachusetts
Jones, William H.	Waukesha, Wisconsin
Major, E. W.	4351 Prospect Ave., Los Angeles, California
Marsh, W. W.	Waterloo, Iowa
McKerrow, Gavin	Pewaukee, Wisconsin
McLean, J. A.	80 East Jackson St., Chicago, Illinois
Merryman, Louis McL.	Cockeysville, Maryland
Perry, Leslie G.	Wendell, Idaho
Phillips, M. T.	Pomeroy, Pennsylvania
Reith, W. O.	Astoria, Oregon
Roberts, I. W.	1644 Land Title Bldg., Philadelphia, Pennsylvania
Robertson, James B.	Eccleston, Maryland
Scoville, Robert	Taconic, Connecticut
Shoemaker, S. M.	Eccleston, Maryland
Ten Broeck, Drew	McLean, Illinois
White, George M.	Coxsackie, New York
Wood, M. B.	Mankato, Minnesota
Wrage, John E.	Arlington, Washington

OUR NEW CLASS LEADERS

For Owners' Statements of Feed See Department Index

Gold Dust's Valentine 80841, A. R. 11325
Tenth in class E

Sire—Prince Regent of Meadowbrook 15962 A. R.
Sire—Imp. Holden IV. 12179 A. R.
Dam—Imp. Queen Regent IV. 22716 A. R. 1000.
Dam—Gold Dust's Elite 29766 A. R. 1856
Sire—Charmante's Rose King 11746 A. R.
Dam—Fillmore's Gold Dust 22038 A. R. 1104.
Breeder Charles H. Jones, Wellesley Farms, Mass.
Owner T. S. Winston, Midlothian, Va.
Born Feb. 14, 1918. Claved Apr. 1, 1921. Served Dec. 2, 1921.
Requirement for Admission 291.80 lbs. fat.
Supervised by Virginia Station.
3 milkings daily.

1921	Milk lbs.	Butter Fat %	Butter Fat lbs.
Apr. 4,	1182.4	4.99	59.00
May	1360.9	5.02	68.32
June	1279.2	5.26	67.29
July	1229.0	5.48	67.35
Aug.	1218.8	5.27	64.23
Sept.	1011.2	5.70	57.64
Oct.	998.1	6.10	60.88
Nov.	890.0	6.41	57.05
Dec.	881.6	6.39	56.33
Jan. '22	806.1	6.63	53.44
Feb.	697.2	6.79	47.34
Mar.	799.7	6.42	51.34
Apr. 3	81.0	6.42	5.20
Total	12435.2	5.75	715.41

WITHOUT detracting one iota from the ability of the herdsman at Elda Stock Farm, it must be admitted that Gold Dust's Valentine 80841 has every right to make a good record, backed as she is by a splendid array of production records.

She has an Advanced Register sire, and Advanced Register dam, and her grandsire and granddam on both sides are also Advanced Register animals. Her sire's dam, Imp. Queen Regent IV. 22716, had three Advanced Register records, the highest placing her in the class leaders in Class A, at the time the record was completed, with 889.57 lbs. of fat, and 15862.5 lbs. of milk. Gold Dust's Valentine 80841 has five half sisters by Prince Regent of Meadowbrook 15962, with creditable Advanced Register records.

Gold Dust's Elite 29776, the dam of our new class leader, also made three Advanced Register records, running as high as 871.28 lbs. of fat, and 15619.2 lbs. of milk, she being the highest record daughter of Charmante's Rose King 11746, that had ten Advanced Register daughters.

Gold Dust's Valentine 80841 has produced two heifer calves, and carried her present calf for 122 days, while making the present record.

OWNER'S STATEMENT OF FEED

Apr.—14 lbs. daily of the following mixture: 150 lbs. bran, 100 lbs. corn meal, 200 lbs. ground oats, 300 lbs. cottonseed meal; 2 lbs. beet pulp, 5 lbs. alfalfa, 3 lbs. clover hay.

May—20 lbs. daily of the following mixture: 200 lbs. bran, 100 lbs. corn meal, 150 lbs. ground oats, 300 lbs. cottonseed meal; 5 lbs. beet pulp, pasture.

June—20 lbs. daily C. V. Dairy Feed; 4 lbs. beet pulp, pasture.

July—20 lbs. daily of the following mixture: 200 lbs. bran, 300 lbs. each corn meal and cottonseed meal, 150 lbs. ground oats, 75 lbs. oil meal; 5 lbs. beet pulp, 6 lbs. alfalfa, pasture.

Aug.—23 lbs. daily of the following mixture: 200 lbs. each bran and corn meal, 150 lbs. ground oats, 300 lbs. cottonseed meal, 50 lbs. oil meal; 7 lbs. beet pulp.

Sept.—Same grain ration as August with 50 lbs. oil meal added to mixture: 7 lbs. beet pulp, 12 lbs. silage from the 10th, 5 lbs. alfalfa.

Oct.—19 lbs. daily same mixture as September; 5.5 lbs. beet pulp, alfalfa, pasture.

Nov.—19.5 lbs. daily same mixture as September; 6 lbs. beet pulp, 18 lbs. silage, 12 lbs. alfalfa.

Dec.—21 lbs. daily of the following mixture: 300 lbs. each bran, corn meal and cottonseed meal, 150 lbs. ground oats, 100 lbs. oil meal; 7 lbs. beet pulp, 10 lbs. silage, 5 lbs. each alfalfa and Canada peas and oats.

Jan.—20 lbs. daily same mixture as December; 6 lbs. beet pulp, 15 lbs. silage, 7 lbs. alfalfa, 5 lbs. C. F. peas and oats.

Feb.—19 lbs. daily to the 22d same mixture as December, then 16 lbs. Rich Ration Dairy Feed; 6 lbs. beet pulp, 12 lbs. silage, 10 lbs. alfalfa.

Mar.—19 lbs. daily Rich Ration Dairy Feed; 6 lbs. beet pulp, 15 lbs. silage, 5 lbs. alfalfa.

Apr.—Same ration as given in March.

Guernsey Breeders' Journal

JULY 15, 1922

FOR THE ADVANCEMENT OF THE GUERNSEY
Published the first and fifteenth of each month by The American Guernsey Cattle Club at Peterboro, New Hampshire
SUBSCRIPTION PRICE PER YEAR, $2.00

THE WORK OF THE CLUB'S OFFICE

During the last few years there has been a most remarkable growth in the various phases of the work in the CLUB'S office. Since 1916 the number of animals entered in the Herd Register has doubled. From the fact that in six years there have been registered as many Guernseys as were registered in the first thirty-eight years of the CLUB'S existence the magnitude of this growth cannot help but be appreciated. The Advanced Register has, during this time, jumped from 1173 cows on test to 2474 cows on test. The GUERNSEY BREEDERS' JOURNAL started with a subscription of only 600 copies in 1910, reaching 1900 in 1916 while it now has a paid subscription of 5467.

The GUERNSEY CLUB was the first to attempt outside promotion or extension work and from this small beginning, which started at the time of the second National Dairy Show, it has grown until within the last year our extensive extension service has been in vogue. From an office with an equipment of but two desks, one typewriter, and two safes for storage of records, it now requires a large building, which has been made as fireproof as possible for the safe keeping of the records. It is equipped as thoroughly and up to date as is possible.

Realizing this tremendous growth along all lines, the executive committee had a thorough survey of the various phases of the work made by a firm of office engineers and expert accountants. This survey has been exceedingly helpful in many ways and has enabled the inauguration of some changes which will, we believe, enhance the efficiency of the work. The survey brought out prominently the effect of the great growth of the last few years. It revealed the fact that the office had given breeders a service which, while it could easily have been done during former periods, had now become a burden and tax. Acting upon suggestions made in the survey, the Executive Committee have sanctioned the removal of some of the features of the office routine. This adjustment of the work has prompted this editorial.

A new and comprehensive system of double entry accounting has been established. The greatest change will be made in the Accounting Division. Commencing July 1 the sending of receipts at the time certificates are mailed was abandoned. Immediately on the receipt of work in the office it is examined as to the fees sent and the office is under strict instructions to return to the breeders any applications for which the correct fees are not remitted. If the proper fees accompany the applications they will immediately be listed, given an office folder number and the breeder will receive an acknowledgement of same which will show the amount of money received. This will be the only receipt given. A ticket will then be issued for the papers and they will pass through the Herd Register or Advanced Register routine and will be mailed out from these Divisions instead of going back to the Accounting Division after completion for final posting and receipt. By so doing much time will be gained in passing papers through the office. The collection of the testing expenses by the Institutions will also lessen the work of the Accounting Division and will put the continuance of Advanced Register testing, due to the slow payment of testing expenses, absolutely up to the breeder.

The survey showed that little if any changes should be made in the routine of the Herd Register work. The legal abstract which was given by well known authorities and upon which the CLUB has been conducting the work, hoping hereby to insure the safety and good standing of the records, requires that a certain routine should be maintained and office records kept. This means that each set of papers must take its turn in the prescribed routine. Breeders should also realize that it is found that 60 per cent. of the work has to be returned for correction. This takes additional time in checking the data due to the necessity for making out correction slips and sending back the papers to the breeder for correction. Some breeders have the idea that the thorough checking of the office excuses them from examining carefully and checking their records before forwarding the papers. A remark recently made by a breeder who commented on the length of time necessary to complete certificates was, "What is the use of my going over these papers; the office gives them a thorough checking and they will tell me what is lacking." Such ideas are just what is delaying and disturbing the work not only of that breeder but of his fellow breeders. Acting under the new arrangement and regulations the office will, when they find papers incorrect, immediately return all the papers together with a refund of the fees paid; thereby having no incomplete work file awaiting the return of corrected papers. It will be up to the breeders to correct the papers and send them in as new work. It is hoped in this manner to place the cause of delay where it naturally belongs, and that is on the incorrect applications.

In connection with the Herd Register work it might be of interest to know that the work is divided into three parts. First, containing the straight transfers or those transfers received by themselves; second, those transfers that have been received in connection with entry applications, and third, the entries for registration alone. This order is given the work in the office believing it is more essential to give the transfers preference than it is to hasten the entries. Breeders would materially help if they forwarded the transfers separate from the entries, with this exception, that when an animal is to be entered and also transferred then the two applications should come together.

Advanced Register work is the breeders' golden opportunity. They need but follow the reports of the sales to know the increased value of those animals which have been admitted to the Advanced Register. This division has its own office routine and its special record. The work of any breeder for any specific month does not enter this office routine until both the test and milk record reports are received. One of these may come quite in advance of the other but the two must be in hand before the work can be made up and started in the checking routine. It then must be verified for weights of milk and fat and checked before placed on the credit cards. All this work must be done before it is sent to the breeders or published. Inaccuracies are frequent and innumerable letters are necessary in rectifying mistakes. Each mistake may cause delay. On the 7th and 23d of each month the completed credits of all animals in the Advanced Register are given to the Journal

Division for publication. Those of the 7th appear in the issue of the first of the following month and those of the 23d in the issue of the 15th. As each of these issues are supposed to be delivered for mailing three days prior to the date of issue it will be seen that about eighteen days are allowed for their printing in the JOURNAL. The credits published have been criticized as late. It is the exception when a credit is late if it is correct when reaching the office.

The gain in the growth of the JOURNAL subscriptions is most encouraging to those who have endeavored to make it of use to the breeders. The JOURNAL is now to be handled as an individual unit with one person looking out for same as managing editor, he being given such assistance editorially as is necessary. It is hoped that the good work that has been done with this publication may be continued.

The publicity work of the CATTLE CLUB must of necessity be devoted to projects of an educational nature. The CLUB should in no way be expected to engage in the commercial side nor in settling disputes between buyers and sellers. Its business is simply that of recording the pedigrees and protecting the purity of the blood. Matters relating to the misuse of the Herd Register and the misrepresentation of pedigrees can be dealt with severely. The CLUB is safe guarded in these dealings by its constitution as well as by the laws of the several states. The publicity features of the CLUB are especially its dealing with and interesting people in the merits of the breed and in promoting organization work. In this the office expects to lend whatever aid it can. The initiative, however, of much of this work and the successful outcome of the work in any community depends largely on the co-operation given by the people in that section. The office stands ready to respond to all calls that are within the reach of the force and that there is time and money to carry out.

A SUGGESTION

A letter from a successful county agent reads, "Can you put me in touch with some breeder who is willing to put some good Guernseys up against my training and experience on a share basis? I can give the very best references."

Two herds that have become prominent and their managers, not only community leaders, but state leaders in agriculture have founded on the share basis.

The breeder furnishing the foundation stock must know the qualities of the man applying for the cattle. The investment will probably depend entirely upon two things. The quality of cattle and the quality of man. Good cattle placed with a good man is a promising combination. Good cattle placed with a man lacking in any necessary quality for successful breeding is to say the least hazardous for the investor while mediocre or inferior cattle placed with a good man is equally hazardous for the working partner.

Several plans have been successfully operating for the past ten years, the most popular of which is the five year contract leaving the ownership of all animals in the name of the consignor and in which settlement is made by holding a dispersal sale.

Breeders finding the market unattractive for their surplus stock may find in this suggestion a solution to this problem.

THE DEATH OF JOHN DUPEE

Just as our forms are closing we have received word of the death of John Dupee which occurred in New York July 5. The Chicago Daily Tribune contains the following notice:

John Dupee, for many years a resident of Chicago and one of the founders of Schwartz, Dupee & Co., which until its dissolution was one of the largest grain commission firms in the country, died Wednesday night at the Plaza hotel, New York. His funeral will be held at Oakwoods cemetery chapel Saturday noon.

Mr. Dupee was born in Bangor, Maine in 1841, and served in the army in the civil war. In 1863 he came to Chicago and engaged in the flour business. Later he went into the stocks and grain business, and 1893 helped found the firm which bore his name.

Mr. Dupee was a member of the Board of Trade after 1875 and for many years operated on the New York stock exchange. On dissolution of Schwartz, Dupee & Co. fifteen years ago he retired from active business.

The Dupee home at Oconomowoc, Wisconsin, was for years the show place of that district. While living there Mr. Dupee was president of the Oconomowoc Country Club, and was largely interested in the raising of pure bred horses and cattle. At one time he was said to own the finest herd of Guernsey cattle in the United States.

Since his retirement from business Mr. Dupee had spent his time in Coronado, California, Chicago, and New York.

He was a member of the Chicago club, Chicago Athletic association, and was one of the founders of the Washington Park club.

He is survived by his widow, one son, Walter H. Dupee of Riverside, California; two grandchildren, and two widowed sisters, Mrs. Annie Guthrie and Mrs. Eleanor Betts of Chicago.

Honorary pallbearers at the funeral will be Philip D. Armour III., Lester Armour, Orville E. Babcock, Isaac Bloom, Hugh Blythe, Ernest Hamill, Charles L Hutchinson, John J. Mitchell, Clive Runnells, William Richardson, C. L. Hill, and A. E. Turner.

Mr. Dupee first became interested in Guernseys while visiting the farm of Charles Solveson in 1913 and 1914. He made his first purchases there, and by 1915, had increased his herd by further purchases from Charles Solveson, N. H. Tichenor, J. L. Hope, the late F. S. Peer, and Charles L. Hill.

Guernsey breeders will remember very kindly the keen interest and earnest efforts made in company with his son, for the advancement of the Guernsey on the Pacific coast. While the cattle were always in the name of his son, Mr. Dupee was always intensely interested in Guernsey affairs until within a few days of his death.

Mr. Dupee was always given a very cordial welcome whenever he appeared among the Guernsey men, and his passing will be deeply regretted.

SALES AND MEETINGS

July 18. Sale of thirty registered Guernseys by Dr. L. M. Reed, Wilson Pennsylvania.

July 25-26. Second annual tour of Whatcom County, Guernsey Breeders' Association.

July 27-28-29. Excursion of Washington Guernsey breeders on Steamer "Potlatch," up Pudget Sound.

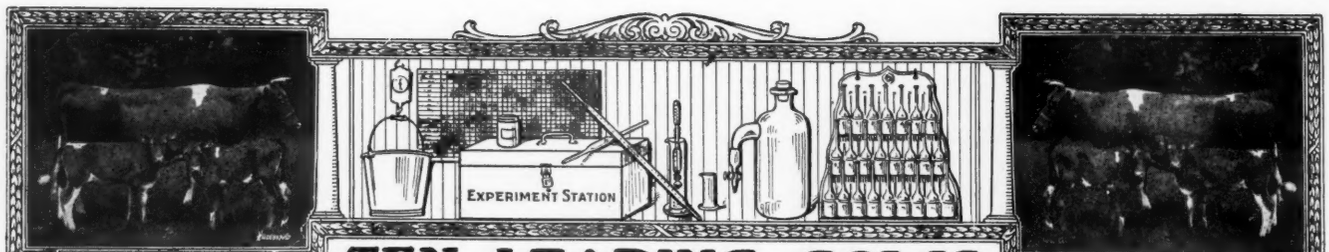
Aug. 4. Dispersal Sale of forty-six registered Guernseys from Claremont Herd, owned by L. D. Smith, Hydesville, California. Sale to be held at Fair Grounds, Riverside, California. Pacific Pure Bred Sales Company, Sale Managers.

Aug. 10. Consignment Sale, Lisbon, Ohio. H. C. McCamon, Sales Manager.

Aug. 17. Annual Field Day Meeting and Guernsey Sale of the North Carolina Guernsey Breeders Association to be held at Bellmont Farm, Linwood, North Carolina.

Sept. 25-Oct. 1. Dairy Cattle Congress, Waterloo, Iowa.

Oct. 7-14. National Dairy Exposition, Minnesota State Fair Grounds, St. Paul, Minnesota, Guernsey Day, Thursday, October 12.



A CALF WITH

TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ROLL OF HONOR

EVERY RECORD

CLASS AA—FIVE YEARS AND OVER

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Jean Du Luth Coronet 52816 A. R. 6392	20004.0	952.27	Ollie's Princess of Windermere 52226 A. R 5239	13341.9	793.67
Duchess Ruth 47060 A. R. 3523	14644.2	850.49	Pearl of Pomeroy 40325 A. R. 4769	15804.5	777.16
Carwytham Queen 41121 A. R. 4456	15688.4	816.27	Harvest Sunset 62073 A. R. 10436	17597.9	761.96
Carrie of Hillhurst 34864 A. R. 5973	15307.8	814.83	Imp. Fanny of Linwood 48094 7790	13443.8	752.44
Bessie of Portland 36255 A. R. 7925	15187.4	805.48	Ultra Lady 38913 A. R. 3348	14019.2	748.16

CLASS BB—FOUR AND ONE-HALF TO FIVE YEARS

May Rose of Westbrook Farm 56445 A. R. 7991	15530.0	757.07	Summer Rose 61321 A. R. 9896	13549.3	679.00
Beauty of Chicona 65537 A. R. 8111	13563.7	742.69	Silver Gem of Cedar Home 60755 A. R. 8854	14410.2	677.10
Kate's Princess Jewel of Springcrest 63736 A. R. 9722	14683.1	729.22	Lady du Chene 56632 A. R. 6978	13712.0	670.80
Imp. Polly Camp of Mara Alva 68154 A. R. 10374	12450.3	714.57	Rose of Little Platt 55717 A. R. 7882	12159.7	666.71
Imp. Wyebrook Rose 69245 A. R. 6186	14872.1	710.21	Susie of the Ridge 43719 A. R. 4723	12072.1	664.10

CLASS CC—FOUR TO FOUR AND ONE-HALF YEARS

Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89	Starlight May Rose 59142 A. R. 7058	11825.2	634.06
Idyl of Koshkonong Place 48151 A. R. 5684	14466.3	685.98	Brookmead's Pansy 66633 A. R. 9210	11254.0	620.48
Cora of Gerar 48309 A. R. 4706	15368.8	665.94	Lily of the Prairie 54714 A. R. 7543	11561.7	620.15
Jeanette of the Prairie 2d 69685 A. R. 10961	10909.1	638.96	Kathergay Rose 60990 A. R. 8617	12217.9	618.50
Donna May Fanchon of Linda Vista 47709 A. R. 4878	15037.7	635.90	Belle of Canandaigua 44832 A. R. 4534	11965.0	616.05

CLASS DD—THREE AND ONE-HALF TO FOUR YEARS

Katonah's Dew Drop 76698 A. R. 8584	16505.5	786.04	Adell of Burnham Beach 72792, A. R. 8292	13349.7	640.49
Milford of Bethany 65963 A. R. 7334	13727.6	708.81	Clare of Gerar 49122 A. R. 4733	13782.9	637.79
Clara's Lily of St. Croix 76288 A. R. 10749	10919.7	685.66	Princess of Herodale 79867 A. R. 10960	12474.8	629.88
Itchen's Golden Daisy of Chilmark 61690 A. R. 8432	14367.0	669.64	Starlight Lassie 59141 A. R. 6793	13211.6	618.66
Elm Road Polly 66601 A. R. 8515	10976.9	647.18	Nannette's Daughter of Seven Elms Farm 65483 A. R. 9393	10334.2	617.94

CLASS EE—THREE TO THREE AND ONE-HALF YEARS

Early Dawn 83549, A. R. 11178	10882.6	686.70	Emma of Fond du Lac 71054 A. R. 7852	11412.4	613.26
Imp. Latona of the Vauquiedor 94277 A. R. 9975	11619.8	667.83	Pearl's Dot 57445 A. R. 6140	11695.5	612.29
Langwater Levity 70293 A. R. 7789	12785.9	662.15	Pretoria's Neanietta of Ingleside 71010 A. R. 9135	11386.0	593.13
Maude of Spring Meadow 77555 A. R. 10393	12937.9	629.58	Ingleside Pretoria Vrangue 68494 A. R. 8227	10894.4	587.09
Nan of Birchwood 69607 A. R. 8897	12932.8	627.13	Fairy's Pride of Mara Alva 104203, A. R. 11027	9690.9	583.92

CLASS FF—TWO AND ONE HALF TO THREE YEARS

Guernest Ruth 76671 A. R. 9392	14357.2	742.88	Park's Judith Beauty 76118 A. R. 8533	12107.0	646.15
Golden Coronet of Jean Du Luth 81283 A. R. 10315	12253.5	729.66	Masherlette of Harbor Hill 2d 96653 A. R. 8505	12602.2	634.30
Cherub's Promise of Shorewood 83709 A. R. 10800	12311.2	683.54	Little Star of Glencairne 64127 A. R. 7461	11549.9	630.50
Upland's Goodness 89599 A. R. 10842	11648.8	652.30	Vidette of Chicona 78429 A. R. 9614	10988.4	624.57
			May Rose Beda of Island Farm 84198 A. R. 10843	10960.7	621.13
			Glenwood's Lilyett of Four Pine 86264 A.R.10840	11688.8	618.17

CLASS GG—TWO TO TWO AND ONE-HALF YEARS

Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	760.72	Minnehaha's Papoose 67732 A. R. 7211	11623.6	678.37
Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85	Dorothy of Walnut Grove 93069 A. R. 10959	13343.3	656.95
Tuscarora Ledyard Blossom 92158 A. R. 19732	12620.6	707.03	Mary R. of Fond du Lac 83673 A. R. 9974	10789.8	635.65
Maple Glen Miss Frost 89053 A. R. 10888	13165.6	692.76	Gana of Valley Gem 81134 A. R. 8898	13285.1	632.85
Pearl Rose of Beaver Ridge 63932 A. R. 7082	12390.4	688.80	Westbrook Ultra Rose 78820 A. R. 8619	13131.7	621.99

AVERAGE YIELD OF 70 CLASS LEADERS 13095.23 LBS. MILK; 684.24 LBS. BUTTER FAT; 5.23 PER CENT.

The above are as they appeared July 1, 1922

Summary of 1834 Double Letter Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class AA	526	10010.80	500.62	5.000
Class BB	138	9706.28	486.03	5.007
Class CC	165	9037.28	460.77	5.099
Class DD	174	8991.57	456.31	5.075
Class EE	199	8418.05	427.92	5.083
Class FF	225	8108.62	431.38	5.320
Class GG	407	7677.61	398.65	5.192
	1834	8879.65	452.72	5.098

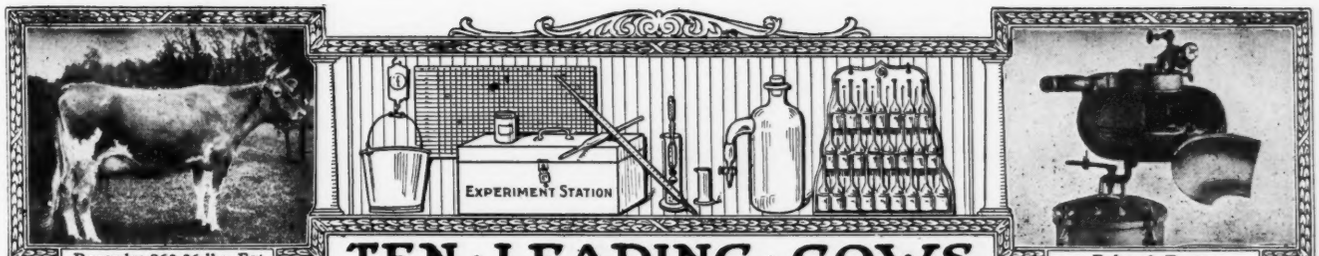
Milk Production
Best Year's Record 20004.0 lbs.
Av. Ten Largest Records 16641.04 lbs.

Butter Fat Production
Best Year's Record 952.27
Av. Ten Largest Records 814.41 lbs.

HONORABLE MENTION

Largest double letter record for which certificate has been written since last issue of Journal.

The Earl's Princess 57600. Re-entry; 13397.20 lbs. milk; 647.54 lbs. butter fat in Class AA.



Records; 863.36 lbs. Fat

Babcock Tester

TEN · LEADING · COWS IN · THE · SEVERAL · CLASSES · OF · THE · ADVANCED · REGISTER

CLASS A—FIVE YEARS AND OVER

	Lbs. Milk	Lbs. B. F.		Lbs. Milk	Lbs. B. F.
Countess Prue 43785 A. R. 6909	18626.9	1103.28	Langwater Hope 27946 A. R. 1978	19882.0	1003.17
Murne Cowan 19597 A. R. 1906	24008.0	1098.18	Yeksa's Tops of Gold's Fannie 22362 A. R. 2394	19794.9	981.53
May Rilma 22761 A. R. 1726	19673.0	1073.41	My Fancy of Falcon's Flight 43999 A. R. 7296	18214.7	979.11
Nella Jay 4th 38233 A. R. 3194	20709.9	1019.25	Spotswood Daisy Pearl 17696 A. R. 790	18602.8	957.38
Langwater Nancy 29743 A. R. 1826	18783.5	1011.66	Julie of the Chene 30460 A. R. 2752	17661.0	953.53

CLASS B—FOUR AND ONE-HALF TO FIVE YEARS

Marshie D. V. 67481 A. R. 6858	14729.9	915.05	Langwater Cleopatra 47043 A. R. 4637	15364.7	792.51
Dairymaid of Pinehurst 24656 A. R. 843	17285.3	910.67	Lady Lesbia 25142 A. R. 1348	13582.8	787.03
Georgina's Dorothy 68387 A. R. 9074	17292.4	836.79	King's Alberta 33788 A. R. 2555	13954.9	785.61
Masher's Countess of Dellwood 72081,A.R.7650	15274.9	832.23	Pandora's Valentine of Rich Neck 27622 A. R. 1742	14341.6	784.22
Brownie of Linwood 60747 A. R. 6804	16296.8	831.07			
Julie of the Chene 30460 A. R. 2752	15174.2	827.26			

CLASS C—FOUR TO FOUR AND ONE-HALF YEARS

Pearl Rose of the Glen 47414 A. R. 4900	16855.6	884.21	Governess Louise 62170 A. R. 8795	14198.3	800.74
Azucena's Pride 2d 24957 A. R. 1469	16203.9	855.70	Queenie of Springside 90763 A. R. 10845	13432.6	794.80
Governor's Pauline 30472 A. R. 2441	14930.0	844.47	May Fly of Beaver Ridge 63933, A. R. 9800	13648.9	786.75
Imp. Ladock Jenny 67900 A. R. 7546	15453.3	809.79	Linden Girl of Harbor Hill 3d 58625 A. R. 4651	15032.9	785.89
Langwater Lustre 47044 A. R. 6794	17307.2	806.10	Polly's Beauty 35078 A. R. 2911	16629.9	774.40

CLASS D—THREE AND ONE HALF TO FOUR YEARS

Dolly Dimple 19144 A. R. 628	18458.8	906.89	Katonah's Dew Drop 76698 A. R. 8584	16505.5	786.04
Clover of Pencoyd 3d 48274 A. R. 4832	14360.3	818.04	Langwater Dorothy 27944 A. R. 1822	16099.7	781.65
Langwater Heroine 49483 A. R. 5292	16221.1	805.64	Lady's Hope of Maple Hill 44843 A. R. 5700	15126.4	776.63
Mignonette of Rich Neck 36828 A. R. 3054	14304.9	800.77	Imp. Princess of the Blicqs 28485 A. R. 1908	12608.8	774.16
Royal's Pearl 45209 A. R. 4384	16930.4	788.37	Nella Jay 4th 38233 A. R. 3194	16039.9	769.33

CLASS E—THREE TO THREE AND ONE-HALF YEARS

Jehanna Chene 30889 A. R. 2588	16186.7	863.36	Glenwood's Buttercup 48137 A. R. 3224	13728.9	769.82
Dairymaid of Pinehurst 24656 A. R. 843	14562.4	860.26	Masher's Elsie 24986 A. R. 1967	14458.7	745.75
Imp. Donnington Goldie 5th 59866 A. R. 4811	17861.7	796.52	Kate's Buttercup 82631 A. R. 10841	13497.8	734.61
Golden Secret's Pearl 77034, A. R. 8595	17044.6	794.40	Miranda of Edgewater 30970 A. R. 2363	14617.3	730.49
Lillia of Iowa 2d 61500 A. R. 7589	14239.3	773.03	*Gold Dust's Valentine 80841 A. R. 11325	12435.2	715.41

CLASS F—TWO AND ONE-HALF TO THREE YEARS

Nella Jay of Pencoyd 77520 A. R. 8730	16325.6	810.63	Guernest Ruth 76671 A. R. 9392	14357.2	742.88
Katherine's Trixie 100396 A. R. 8580	18495.7	791.48	Island Farm's Milvia Lassie 60950 A. R. 7274	14184.6	742.44
Langwater Hope 27946 A. R. 1978	15078.8	773.59	Cavalier's Helen 65648 A. R. 6821	12668.3	734.34
Dorothy of Brookdale 103307, A. R. 11193	15927.7	764.51	Golden Coronet of Jean Du Luth 81283 A.R.10315	12253.5	729.66
Jesebel of Edgemoor 52584 A. R. 6195	12434.9	748.32	Imp. Rhoda des Blanc Bois 68684 A. R. 7078	12588.8	723.99

CLASS G—TWO TO TWO AND ONE-HALF YEARS

Norman's Missaukee Red Rose 89724 A. R. 10844	15122.3	760.72	Imp. Prospect's Rose des Houards 89003 A. R. 7549	13157.8	726.85
Ultra Celia 72478 A. R. 8206	12566.2	755.83	Nella Jay 4th 38233 A. R. 3194	14772.7	726.32
Langwater Phyllis 70607 A. R. 6614	13288.4	746.23	Champion's Sadie of Little Farm 99056 A. R. 9930	11083.4	716.86
Brookmead's Dorothy 55715 A. R. 6082	14179.4	742.08	Follyland Nancy 52457 A. R. 5266	12270.9	712.60
Cherry of Edgewater 38413 A. R. 3361	13454.2	732.97	Pearl Rose of the Glen 47414 A. R. 4900	12378.8	711.43

AVERAGE YIELD OF 70 CLASS LEADERS 15497.49 LBS. MILK; 818.72 LBS. FAT; 5.28 PER CENT.

The above are as they appeared July 1, 1922

Summary of 13424 Advanced Register Records

	Records	Lbs. Milk	Lbs. B. F.	Per Cent.
Class A	4030	10483.52	519.77	4.958
Class B	850	10026.69	500.91	4.996
Class C	1043	9614.97	484.65	5.040
Class D	1138	9291.47	469.78	5.056
Class E	1324	8676.66	434.87	5.011
Class F	1615	8421.83	421.10	5.000
Class G	3424	8155.34	405.49	4.972
	13424	9265.97	462.21	4.988

*First appearance in this list.

Milk Production
Best Year's Record 24008.0 lbs.
Av. Ten Largest Records 20083.01 lbs.

Butter Fat Production
Best Year's Record 1103.28 lbs.
Av. Ten Largest Records 1018.05 lbs

HONORABLE MENTION

Largest record for which certificate has been written since last issue of Journal. Gold Dust's Valentine 80841, A. R. 11325. 12435.20 lbs. milk; 715.41 lbs. butter fat in Class E.

WHAT THE COWS ARE DOING

Their latest credits in the Advanced Register

Special Note: This list contains the monthly and total credits as checked at the time of going to press. Any omissions or back credits given signify that either data had not been received in time or are held pending verification. These credits are subject to verification and correction until final approval and acceptance and are all made on the two-day test basis except where especially noted.

Name and Number	Class	Days	Month	Month Credit Lbs. Milk	Month Credit % Fat	Month Credit Lbs. B. Fat	Total Credit Lbs. Milk	Total Credit Lbs. B. Fat
ALEXANDER, WALTER, BONNIE DOON FARMS, WAUSAU, WIS. 1 day test.								
Belle's Queen of Pine Dale 71858	B	242	Apr	796.7	4.70	37.44	6868.1	297.09
Betty of Lone Pine 71575	B	165	Apr	939.6	5.60	52.62	5887.7	316.00
Caribou Francesca 82456	B	30	Apr	964.6	4.55	43.89		
s. Yeoman's King Victor 22295 A. R.								
d. Katonah's France 38984 A. R. 4254								
ALLEN, C. C., ALLENWOOD FARM, KENOSHA, WIS.								
Allenwood Primrose 2d 83038	C	116	Apr	1065.4	5.77	61.47	4124.8	236.59
Allenwood Primrose's Cream Cup 68758	A	120	Apr	1099.2	5.35	58.81	4637.9	249.91
May Queen of Shady Gulch 54563	A	92	Apr	1258.4	4.41	55.50	3733.5	168.87
ALLEN, RAY R., ALLENHOLM FARM, SOUTH HERO, VT. 1 day test.								
Allenholm Rose 103778	G	117	Apr	822.6	4.74	38.99	3359.8	150.98
Angeline's Lady Nella 64175	A	365	Mar	247.0	6.02	14.87	10346.0	505.00
Chief's Sport's Polly 91545	G	360	Mar	601.0	5.74	34.50		
		365	Apr	92.8	5.74	5.33	9129.8	465.74
Princess Golden Secret 91546	F	135	Mar	893.5	3.77	33.68		
		165	Apr	878.6	4.82	42.35	5208.6	218.68
Tilly's Sadie 98249	F	132	Apr	1025.6	4.16	42.66	4339.7	184.92
AMES, EST. F. L., LANGWATER FARMS, NORTH EASTON, MASS.								
Imp. Bigard's Dairymaid of Langwater 110724	A	170	Apr	1043.8	5.10	53.23	6619.4	318.68
Imp. Blanchflower's Dot 94099	E	164	Apr	805.8	6.10	49.15	5028.0	281.62
Imp. Buttercup of Oaks Farm 94101	E	222	Apr	960.2	4.63	44.46	7889.1	337.28
Imp. Honour's Fan of Langwater 110140	F	137	Apr	811.1	5.94	48.18	4257.7	239.90
Imp. Kitchener's Polly of Langwater 110730	F	83	Apr	893.4	5.00	44.67	2736.4	128.46
Langwater Aurora 86204	D	30	Apr	1535.6	4.18	64.19		
s. Langwater Warrior 26509 A. R.								
d. Langwater Dawn 70289								
Langwater Gardenia 74565	C	349	Mar	966.6	5.70	55.10		
		365	Apr	457.3	5.83	26.66	13819.9	696.23
Langwater Genesta 89275	F	225	Apr	769.1	6.37	48.99	6853.1	381.40
Langwater Glory 70299	A	190	Apr	1104.4	4.97	54.89	7753.1	381.44
Langwater Heritage 77997	C	177	Apr	1117.2	5.14	57.42	7761.7	359.00
Langwater High Caste 89276	E	53	Apr	1367.2	3.94	53.87	2261.6	92.69
Langwater Laughter 93086	F	250	Apr	899.0	6.05	54.39	7969.6	455.95
Imp. Masher's Mabel of Langwater 110723	A	157	Apr	1014.8	4.72	47.90	6334.7	285.81
Imp. Nettie IV. of La Croisee 93738	D	55	Apr	1231.7	4.42	54.44	2257.2	102.84
Imp. Nimkin of Langwater 110738	A	212	Apr	1128.2	4.71	53.14	9184.3	410.71
Imp. Nosegay of Langwater 109552	A	111	Apr	1147.8	4.85	55.67	4511.6	214.54
Imp. Pride III. of the Holderness 93743	E	130	Apr	822.9	6.64	54.64	4460.5	239.82
Imp. Rose's Phyllis of Langwater 110729	D	144	Apr	910.4	5.03	45.79	5050.5	250.44
Imp. Rosie II. of Vimiera 93734	F	336	Mar	1029.8	5.74	59.11		
		365	Apr	868.7	5.80	50.38	13396.9	688.35
Imp. Sailor Maid of Clovelly 94333	E	47	Apr	1397.3	4.13	57.71	2028.3	92.35
ANDERSON, F. C., MANSION FARM, EVANS MILLS, N. Y.								
Betty of the Mansion 91785	G	356	Apr	379.4	5.95	22.57	5620.6	301.00
Imp. Cassandra of the Mansion 46626	A	180	Apr	928.2	5.17	47.99	6832.8	336.67
Daisy of Hampshire Stock Farm 92374	E	31	Mar	770.7	4.42	34.06		
		61	Apr	690.9	4.85	33.51	1461.6	67.57
s. Tom Rilma 4th 36026								
d. Irene of Thompson City 2d 51305								

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Langwater Foremost Sold

The most recent sensational transaction in Guernseys at private treaty has been the sale of Langwater Foremost 39191 to J. S. Penney, Emmadine Farm, Hopewell Junction, New York, by J. Carlton Courter and associates at Jetersville, Virginia. This son of Langwater Fashion 23660 and Langwater Generous 41958 has been brought into prominence through the performance of eleven daughters in the Atamannsit foundation at East Falmouth, Massachusetts, two of which have recently become leaders in class CC. The consideration was $20,000.

READ AND HEED

the

Message from the Breeders

Beginning on

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Imp. Le Vallon Brilliant II. Primrose 82432	A	176	Apr	740.1	4.28	31.68	5310.9	237.44
Lilly of the Mansion 88920	F	361	Apr	420.0	6.80	28.56		
		365	May	41.7	6.80	2.84	5743.2	365.97
Portia of the Mansion 100146	G	267	Mar	275.2	5.36	14.75		
				282.4	4.93	13.92		
		297	Apr	831.5	4.93	40.99	6656.0	349.29
Ramona of the Mansion 100147	G	202	Apr	623.8	5.67	35.47	4611.1	249.46
ATWOOD, HOWARD, ORCHARD VIEW FARM, BOLTON, MASS.								
Albamont Bluebell 94657	F	174	Mar	741.9	5.99	44.44	4900.9	237.68
Conchetta 63963	A	44	Mar	1519.0	4.27	64.86	2090.7	84.81
Imp. Darby's Rosette II. of Le Marais 51180	A	28	Mar	1268.8	5.11	64.84		
s. Signal Jewel R. G. A. S. 2265 P. S. A. R.								
d. Darby's Rosette of Le Marais R. G. A. S. 4797 F. S.								
France's Bellinda of Big Spring Farm 69963	A	365	Mar	253.4	6.10	15.46		
				591.4	4.71	27.85	15517.8	782.76
Mercer's Pinecrest Katherine 44492	A	59	Mar	1394.9	5.10	71.14	,2643.8	125.34
Yeoman's Moonbeam of Pinecrest 82100	D	204	Mar	865.6	4.55	39.38	6708.5	286.72
AUSTIN, JEAN LISETER, LISETER FARM, NEWTOWN SQUARE, PA.								
Imp. Jubilastic II. 68658	A	304	Mar	555.7	5.07	28.17	7786.3	356.22
Liseter's Esperance 96233	F	80	Mar	810.9	4.17	33.81	2053.7	82.28
BABSON, FRED K., FOUR PINE FARM, HINSDALE, ILL.								
Bertha's Missaukee Blossom 95287	G	365	Apr	163.7	5.41	8.86	11578.4	529.15
Fairy of Reeder 66802	A	194	Apr	1007.0	4.93	49.65	8434.4	446.96
Fairy's Flossie of Reeder 88211	E	310	Apr	987.4	5.29	52.23	8138.7	461.49
Glenwood's Lilly of Four Pine 87651	F	203	Apr	939.8	7.02	65.97	7989.5	444.52
Harbor Hill Valentine 126464	G	126	Apr	990.5	5.65	55.96	4268.8	216.60
Hayes Bella of Four Pine 80706	D	288	Apr	987.9	5.08	50.19	9777.7	474.86
King's Agnes of Four Pine 95356	G	218	Apr	955.9	5.90	56.40	6856.2	380.18
King's Alice of Four Pine 93106	F	78	Apr	1156.4	4.64	53.66	3006.6	133.19
King's Aline of Four Pine 98182	G	77	Apr	1275.4	4.49	57.27	3075.9	134.72
BAKER & HUTCHINSON, HIRAM, OHIO.								
Homestead Roxana 72096	A	22	Mar	905.3	4.49	40.65		
		52	Apr	1347.3	4.49	60.49	2252.6	101.14
s. Northwest 14011 A. R.								
d. Mahogany 56955								
BAKER, ELBERT H., KEEWAYDIN FARMS, GATES MILLS, OHIO.								
Lady's Governess 84411	C	89	Apr	904.7	5.22	47.23	2521.5	126.93
BAKER, W. R., DETROIT, MICH.								
Primana's May Rose of Avondale 91317	F	235	Mar	557.8	5.00	27.89	5810.6	294.49
BALLARD BROS., BALLARD FARM, NILES, MICH. 1 day test.								
Clover of Ballard Farm 97108	F	168	Mar	614.7	4.80	29.51	4171.2	184.98
Elma of Ballard Farm 98542	G	198	Mar	584.8	5.10	29.82	4035.8	208.01
Gertrude of Ballard Farm 100222	G	192	Mar	658.9	5.60	36.90	4912.5	233.09
Lois of Ballard Farm 100223	G	201	Mar	601.5	4.85	29.17	4211.9	191.10
Marjorie of Ballard Farm 98543	G	171	Mar	771.5	4.98	38.42	4956.7	229.26
Virginia of Ballard Farm 101512	G	127	Mar	879.5	4.77	41.95	4035.5	189.92
BANDY, ELMER C., WAUSAU, WIS. 1 day test.								
Adelaide's Fern 76100	D	322	Apr	441.6	6.55	28.92	7378.9	359.80
Echo's Golden Glory 51047	A	284	Mar	779.1	6.16	47.99		
		324	Apr	690.8	6.59	45.52	9540.1	538.45
BANDY, FRED J., WAUSAU, WIS. 1 day test.								
Gypsey of Lilydale Fam 84897	F	365	Mar	259.5	5.44	14.12	8537.0	390.20
BARRON, C. W., THE OAKS FARM, COHASSET, MASS.								
Dairy Moon of Old Orchard 70578	A	84	Mar	965.4	4.22	40.74	2637.9	120.50
Imp. Daisy Sequel of Knollwood 110628	A	59	Mar	1579.2	4.49	70.91	3000.0	142.65
Dorothy Glenwood of Wakpala 69300	A	225	Mar	994.1	6.14	61.04	8271.1	476.88
Elsie of the Oaks 92187	F	181	Mar	916.4	5.14	47.10	5477.2	271.19
Imp. Fanny of Oaks Farm 117327	A	335	Mar	917.4	5.10	46.79	10150.8	510.12
Florham Penuchie 63937	A	272	Mar	823.9	4.11	33.86	9134.9	388.91
Marie of the Oaks 87871	F	365	Mar	585.5	4.90	28.69	12320.9	598.68
May King's Modena of the Oaks 87873	G	365	Mar	107.5	5.91	6.35	8935.3	501.99
Moonlight's Bell Dorey 98006	F	145	Mar	999.3	4.93	49.27	4817.4	218.84
Moonlight's Darby of Oaks Farm 95243	F	82	Mar	978.6	4.39	42.96	2720.2	114.88
Spotswood's Cottina of Oaks Farm 106530	G	70	Mar	642.7	3.79	24.36	1569.6	71.35
Spotswood's Fantastic of The Oaks 92189	G	365	Mar	162.3	6.52	10.58	9240.5	510.98
Imp. Valentine of Oaks Farm 117328	A	335	Mar	689.0	4.82	33.21	9243.9	434.89

BARRY, HARRY R., BARRY FARM, FAR HILLS, N. J.

College Boy's Beauty Girl 92948	E	23	Apr	1094.8	4.57	50.03		
s. College Boy of Haddon 26857 A. R.								
d. Manoa's Beauty 54744								
Manoa's Mary Ann 72370	B	339	Apr	513.9	4.57	23.49	9515.1	415.09
Mellie Ann 88507	D	74	Apr	1164.8	5.22	60.80	2897.4	150.72
Mills' Perfection 90161	E	31	Mar	1121.8	4.96	55.64		
		61	Apr	1124.0	4.40	49.46	2245.8	105.10
s. Imp. Diamond of the Tertre 24878 A. R.								
d. Imp. Beauty III. of the King's Mills 44633								
Imp. Myrtle II. of the Grand Bel 38899	A	19	Apr	733.4	3.69	27.06		
s. Imp. Billy's France of the Isle 21183 A. R.								
d. Mirabelle IX. of the Douit R. G. A. S. 7716 P. S.								
Proctor's Northwood Nelly 101304	G	295	Apr	614.6	5.28	32.45	5964.6	308.75

BARTLETT, EST. WILLIAM, PINE GROVE DAIRY FARM, BARRON, WIS. 1 day test.

Bell Buoy's Violet of City View 77018	B	58	Apr	1859.4	4.67	86.83	3585.1	178.12
Dora of Pine Grove 50150	A	199	Apr	937.7	4.67	43.79	6963.6	318.05

BATTERMAN, HENRY L., BEAVERBROOK FARM, MILLNECK, N. Y.

Beaverbrook Primrose 94822	G	241	Apr	1146.3	4.35	49.86	9259.8	409.57

BAUMGARTENER, HENRY, GRAND VIEW GUERNSEY FARM, WRIGHTSTOWN, WIS.

Butterfly of Grand View 67280	A	194	Apr	1154.5	5.54	63.96	8218.0	438.07
Dandy's Lassie of Grand View 82803	D	216	Apr	829.3	4.71	39.06	7018.8	330.92
Grandvu Beladia 92477	E	84	Apr	1047.6	5.22	54.68	3229.5	179.18
Gypsy's Gal of Grand View 86208	E	365	Apr	171.6	6.63	11.38	6771.3	393.92

BECKER & BECKER, BERRIEN CENTER, MICH. 1 day test.

Anchor's Pride of Orinoco 50664	A	90	Mar	795.7	5.73	45.59	2433.0	138.64
Juanita of Guernsey Meadows 67099	A	90	Mar	764.0	6.30	48.13	2262.7	134.05

BECKER, FRANK E., BERRIEN CENTER, MICH. 1 day test.

Mildred Louise 73876	B	59	Feb	731.4	4.50	32.91		
		90	Mar	808.7	4.95	40.03	2330.9	113.11

BEIRNE, JAMES H., "BEIRNETOWN," OAKFIELD, WIS.

Golden Bessie of Beirnetown 81463	C	47	Apr	1230.3	4.50	55.36	1970.3	90.66
Hotton's Queen of Herodale 118688	G	50	Apr	604.4	4.16	25.14	967.1	40.77
Merry Bells of Cedarwood 73017	A	55	Apr	1655.5	4.69	77.64	2004.6	133.22
Pansy of Cedarwood 82533	C	61	Apr	1263.0	5.00	63.15	2579.0	115.26
Pearl of Herodale 66975	A	58	Apr	1291.0	4.90	63.26	2446.1	113.97
Princess of Beirnetown 46090	A	4	Mar	154.5	4.63	7.15		
		34	Apr	1173.9	4.63	54.35	1328.4	61.50
s. Imp. Golden Hero of l'Etiennerie 12647 A. R.								
d. Imp. Princess I. of the Ville-au-Roi 23654 A. R. 1182								

BENDER, E. J. & CLARK, BERTHOUD, COLO. 1 day test.

Hambro's Gloria 59061	A	344	Mar	1017.4	4.90	49.85		
		365	Apr	667.8	4.90	32.72	13931.1	621.84
Moss Raider's June 77608	D	365	Mar	372.1	6.09	22.66	8045.5	446.86

BENSON, R. LAWRENCE, COVENTRY FARM, PRINCETON, N. J.

Brookmead's Dorothea 100714	D	343	Apr	807.2	5.19	41.89	12137.9	575.38
Cramond Dolores 75800	C	115	Apr	1097.5	5.19	56.96	4481.4	207.66
Florham Bright 62695	A	188	Apr	1290.9	4.58	59.12	9620.4	466.05
Langwater Comely 98847	G	158	Apr	1063.6	4.34	46.16	5807.7	242.50
Langwater Vampire 99259	G	155	Apr	1046.5	4.39	45.94	5650.0	241.47
Nemesis Glen 102342	G	125	Apr	952.5	3.88	36.96	4162.9	164.72
Ultra Foam 61003	A	303	Apr	911.3	5.16	47.02	12434.7	615.20

BETHANY COLLEGE, BETHANY COLLEGE FARM, BETHANY, W. VA.

Dairymaid's Windflower of Bethany 76720	A	30	Apr	1523.6	3.86	58.81		
s. Windflower 3d's Marshall 25286 A. R.								
d. Bethany Dairymaid 51094								
Governor's Windflower 75430	B	159	Apr	1028.5	5.52	56.77	5074.7	259.81
Windflower's College Hope 75431	A	14	Apr	611.6	4.56	27.89		
s. Windflower 3d's Marshall 25286 A. R.								
d. Marshall's Primrose 52167 A. R. 3425								
Windflower's Lily of Bethany 69599	A	159	Apr	979.7	5.21	51.04	5949.2	303.86
Windflower's Pauline 65960	A	82	Apr	950.0	4.90	46.55	2587.9	125.22

BISHOP, D. T., HARTVILLE, OHIO. 1 day test.

Raider's Hazel of Gazelle 93956	F	83	Apr	643.7	5.30	34.12	1866.2	92.33
Raider's Rose of Gazelle 96570	F	151	Apr	487.8	4.85	23.66	2787.6	125.82

BLACK, F. B., RAEMELTON FARM, MANSFIELD, OHIO. 1 day test.

Raemelton's Violet Beauty 113223	G	87	Apr	1015.1	4.40	44.66	2986.0	128.58

BLOOM, JOHN F., FISK, WIS. 1 day test.

Farewell Morn 82508	A	156	Apr	922.5	4.66	42.99	5390.4	259.07
Flossie Gypson 51418	A	6	Mar	238.6	4.63	11.05		
		36	Apr	1445.2	4.63	66.91	1683.8	77.96
s. Marlin Edmund 21378								
d. Lotina Gypson 39378								
Goldie of Bloom Farm 101322	G	85	Apr	939.3	4.86	45.65	2520.9	119.53

From the Guernsey World

Indiana

Mile Posts of Progress

One of the most promising features of the onward march of the Guernsey breed in Indiana is the high character of the herd bulls that are being bought by our breeders over the state. Charles Gorham of Goshen, reports the purchase of a son of Steinhurst King Masher 38475 that is a son of King Masher 11084 and out of Steinhurst Belle 64779, now making an 825 pound record. Bartz Brothers of Valparaiso have purchased High Point Glory Lad 70079 a son of Triple Masher of Harbor Hill 39249, out of a cow making about 740 pounds of butter fat. Crane Brothers of Lebanon have selected Cinnamon's May Day 72475 from the Shoemaker herd in Maryland as their junior herd sire. He is a son of Merry May Day 43520 out of a 568 pound class C daughter of Imp. Clara's Sequel 29414. Dr. C. M. Mix of Muncie is now using a new bull sired by Major Galore of Harbor Hill 47978, he being by Glenburnie Galore 34286, the Georgeland herd bull, and out of Nivolette of Harbor Hill 52936 with a 548 pound class D record. This young bull came from the Tarbell herd and is out of a daughter of Golden Secret of Pencoyd 23462 that is now on test. Possibly there are others that have not been called to our attention, and if so it is so much the better.

—Indiana Guernsey Breeders' Association News Letter

Maine

High Class Stock at French Hill Farm

Probably one of the very best pure bred Guernseys that has been produced at the French Hill Farm, at Solon, is a heifer calf which was dropped March 30, 1922, and will be registered by the name of Sitting Bull's Lady Jeannett.

The young calf should make one of the best, so far as type, breeding, and production are concerned, being sired by Sitting Bull of Glencairne 50679. Sitting Bull of Glencairne 50679 is no doubt one of the greatest bred bulls of the breed. He was senior and grand champion bull at the Central Maine Fair at Waterville,

Maine, and fifth at Springfield, Massachusetts.

His first daughter to freshen made over fifty-seven pounds of butter fat for the month of March. He is a son of Aristocrat of Harbor Hill 39246, a line bred son of Imp. Masher's Galore 8572. His first daughter to complete an Advanced Register record at Glencairne Farm made 14445.0 pounds of milk and 692.70 pounds of butter fat as a two year old. The dam of Sitting Bull of Glencairne 50679 is that great cow Minnehaha's Papoose 67732, considered by many to be the greatest daughter of King of Chilmark 20798, whose first five daughters to complete records entered the list of Class Leaders. Minnehaha's Papoose 67732 was at one time the champion senior yearling heifer of all breeds and now holds sixth place in her class.

The dam of Sitting Bull's Lady Jeannett is a granddaughter of Imp. Masher's Sequel 11462 and her sire is Imp. Jeannett's Mashers Sequel 12071, a son of Imp. Masher's Sequel 11462. He now has five daughters in the Advanced Register with records that average over 541 pounds of butter fat. As it is considered by men of good judgment that this cow is capable of a good record, she is now on Advanced Register test and fully demonstrating her ability as a producer. She made over fifty-one pounds of butter fat in her first full month on only two milkings a day. She is a good breeding cow having produced three heifer calves within a period of twenty-two months.

This calf had been booked for nearly three months in case it was a bull, at a very good price. This cow will soon be bred to our junior herd sire, Falcon's Dirigo 75667 a double grandson of Bell-founder 11681 the sire of the World's Champion Guernsey cow, Countess Prue 43785 with 1103.28 pounds of butter fat. His five best daughters average over 920 pounds of butter fat, a record not equalled by any bull of the breed.

PALMER N. FRENCH
Somerset County

Massachusetts

Urges Diet of Bread and Milk

"Bread is the staff of life and milk is the elixir of youth."

Arthur W. Gilbert, commissioner of the Massachusetts department of agriculture, urges an even more widespread use of bread and milk, particularly during the summer months.

Hermiss 82511	B	120	Apr	1159.7	4.75	55.09	4740.9	219.88
Sequel of Bloom Farm 99987	G	151	Apr	751.3	5.50	41.32	3941.7	205.75
BOLTON, CHESTER C., FRANCHESTER FARMS, SOUTH EUCLID, OHIO.								
Daisy Bleu of Belle Vernon 54738	A	134	Apr	1126.4	4.84	54.52	5322.9	242.18
Daisy Pearl's Daisy of A. D. F. 95496	G	334	Apr	228.1	5.30	12.09	8598.7	403.22
Diamond's Favorite 65512	A	316	Apr	683.1	4.42	30.19	8960.4	377.54
Galaxy Girl 117364	G	30	Apr	723.7	4.59	33.22		
s. May King's Laddie of Hedgelawn 51375								
d. May King's Christina of Village Farm 101088								
Goldseeker's Clingstone of A. D. F. 94599	F	327	Apr	490.8	6.26	30.72	5814.6	311.00
May King's Christina of Village Farm 101088	C	161	Apr	1051.5	5.14	54.05	5949.1	294.61
Ocea 50233	A	147	Apr	965.5	4.58	44.22	5692.9	262.24
Peg of Cherry Farm 53359	A	348	Apr	754.3	6.23	46.99	12717.6	695.04
Segrist's Primrose of A. D. F. 95490	G	308	Apr	748.6	5.76	43.12	8678.0	440.91
BORDEN, EST. SPENCER, FALL RIVER, MASS.								
Beauharnais's Beauty 96390	G	171	Mar	582.5	5.96	34.72	3329.4	186.50
Beauharnais's Budge 96391	G	201	Mar	730.9	5.02	36.69	5433.5	257.18
Sweet Marva 96392	G	194	Mar	659.3	5.78	38.11	4520.7	238.80
BORDEN, HERBERT T., MONDAMIN FARM, MICKLETON, N. J.								
Beulah's King and Princess's Daughter 78121	B	20	Mar	817.1	3.90	31.87		
		50	Apr	1295.9	3.90	50.54	2113.0	82.41
s. Beulah's King of Maple Lane 37130								
d. Princess Valley 62008								
Flossie of Farview Farm 52099	A	20	Mar	804.9	3.77	30.34		
		50	Apr	1171.1	3.77	44.15	1976.0	74.49
s. Fernwood Boy of Maple Lane 22772								
d. Molly of Maple Lane 41458								
BREIDENBACH, J. G., MARSHFIELD, WIS. 1 day test.								
Guernfalfa Betty 65235	A	342	Apr	480.9	5.38	25.87	7040.1	344.48
Julia Briggs 29186	A	334	Apr	473.2	5.70	26.97	7231.5	397.07
Julia's Pride of Pine Shade 90006	F	313	Apr	455.6	6.32	28.79	5282.2	330.89
Porter's Pride 51643	A	352	Apr	333.1	6.87	22.88	7253.3	375.20
Spotty of Pine Shade 90005	G	352	Apr	322.5	6.03	19.45	4609.9	252.72
Winnebago Sweet Marie 47813	A	352	Apr	451.7	6.89	31.12	7658.4	439.16
BREITRICK, O. H., APPLETON, WIS.								
Dairy Maid of Cloverleaf 97712	G	328	Mar	432.8	6.77	29.30	5952.3	315.88
BRENNAN, JOSEPH, CATO, WIS.								
Belle of Indian Creek 2d 101288	F	33	Apr	804.4	4.73	38.05	883.3	41.39
Lill of Nettle Hill 62182	A	281	Apr	339.7	7.41	25.17	6456.2	344.67
Nettle Hill Girl 2d 99599	F	120	Apr	662.8	4.31	28.57	2886.3	112.79
Rose of Nettle Hill 2d 88841	D	68	Apr	843.4	3.85	32.47	1944.4	77.06
Rose of Nettle Hill 3d 99601	G	120	Apr	628.9	4.30	27.04	2688.6	107.40
BREUCHAUD, JULES, HIGH POINT SPRINGS FARM, OLIVEBRIDGE, N. Y.								
Bopeep of Beaver Ridge 96549	G	288	Apr	954.2	4.57	43.61	9055.4	408.14
Cavalier's Lassie 65154	A	230	Mar	975.4	5.43	52.96		
		260	Apr	970.9	5.31	51.55	8956.7	469.61
Gloriette of High Point 93562	G	365	Apr	701.2	5.98	41.93	8844.8	495.74
Grapelawn Josephine 107007	G	126	Apr	756.9	5.68	42.99	3374.4	199.48
BREWSTER, GEORGE S., "FAIRLEIGH," OYSTER BAY, N. Y.								
Roxanna of Fairleigh 103370	G	18	Mar	489.3	4.43	21.68		
		48	Apr	906.6	4.39	39.80	1395.9	61.48
s. Lula's King of Arrow Farm 38722								
d. Roxy Jane 57189 A. R. 9082								
BROWN, CHARLES G.,MANSFIELD, OHIO.								
Belle's Pride of Brownlea Farm 125723	E	107	Apr	875.3	4.27	37.38	3186.6	140.16
Charm of Maplecrest 76693	A	7	Feb	195.7	5.60	10.96		
		38	Mar	933.2	5.16	48.15		
		68	Apr	879.5	5.02	44.15	2008.4	103.26
s. Beau Regal's Chance 17428 A. R.								
d. Tan Tivy of Maplecrest 59557 A. R. 5961								
Croupette's Pet of Brownlea Farm 125724	F	28	Mar	786.2	4.42	34.75		
		58	Apr	834.9	4.61	38.49	1621.1	73.24
s. Queen's Goldseeker of A. D. F. 39312								
d. Imp. Osceola Croupette 60216								
Jeweller's Maid of Mt. Airy 64254	A	236	Apr	688.1	3.95	27.18	6118.6	274.10
Nasturtium of Brownlea Farm 103690	A	28	Mar	1175.2	3.91	45.95		
		58	Apr	1293.2	3.65	47.20	2468.4	93.15
s. Rival's Glenwater of Dellwood 27932								
d. Jeweller's Maid of Mt. Airy 64254								
Nellie Bly of Monroe Farm 59087	A	206	Apr	800.4	4.42	35.38	5813.0	291.17
BROWN, J. A., CAPITOLA, CALIF.								
Blossy's Sequel 60996	A	365	Apr	288.7	5.69	16.43	9988.9	528.09
Imp. Carmencita Vivandiere 57127	A	208	Apr	916.0	5.18	47.45	6508.4	366.42

Freesia's Pollyann 80238	D	282	Apr	1183.0	3.72	44.01	10493.4	442.85
May Candie 60994	A	78	Apr	1099.7	3.88	42.67	2828.9	128.61
May Candie's Rose 80240	D	139	Apr	686.7	5.08	34.88	4094.9	207.14
May Rose's Sweet Maggie 60995	A	75	Apr	833.4	4.21	35.09	2038.4	99.80
Imp. Miranda III. of the Houards 53617	A	365	Apr	806.4	5.42	43.71	8925.1	485.82
Miranda III.'s Bess 62624	A	308	Apr	601.1	5.34	32.10	7922.0	410.51
Imp. Nancy II. of Les Merriennes 53619	A	365	Apr	748.5	4.53	33.91	14478.9	671.14
Imp. Primrose II. du Sauchet 53611	A	9	Mar	236.6	4.95	11.71		
		39	Apr	787.6	4.95	38.99	1024.2	50.70
s. Brilliant of the Gree R. G. A. S. 2377 P. S. A. R.								
d. Primrose du Sauchet R. G. A. S. 4823 F. S.								
Primrose's Golden Lass 67628	A	133	Apr	1175.2	4.35	51.12	5420.4	262.94
Imp. Sarah IV. 53615	A	85	Apr	1168.8	3.56	41.61	3319.8	132.08
BUCKLEY, H. H., CATHEDRAL FARM, ONEONTA, N. Y.								
Annabell of Ardmore Farm 67366	A	188	Apr	794.6	4.86	38.62	5615.4	266.37
Jennie's Caroline of Farview 99305	G	221	Apr	781.1	5.17	40.38	6420.1	318.76
Kate of Farview 82754	D	277	Apr	998.9	4.99	49.85	9532.3	465.54
Minuet Mapleton 100211	F	19	Mar	544.8	4.43	24.13		
s. Upland's Caesar 40788 A. R.								
d. Zenda Mapleton 49394 A. R. 5355								
Peerless Farm's Hopeful Goda Rilma 59149	A	19	Mar	614.1	4.19	25.73		
		49	Apr	1227.3	4.17	51.18	1841.4	76.91
s. Rob Rilma 16141 A. R.								
d. Hopeful Goda of Ira 44218								
Shamrock and Lena's Kate S. 64428	A	286	Apr	774.4	5.11	39.57	9713.3	498.65
BULLOCK, JAMES W., YEADON FARMS, WILLIAMSTOWN, MASS.								
Joyce of Sunny Brook 112475	F	13	Feb	244.1	5.34	13.03		
s. Hope of Green Meadow 36061								
d. Joyce's Pearl 42318								
BUSH, JAMES A., AMARILLO, TEX.								
Rose Prevosts of Chesney Farms 100262	F	31	Mar	1166.0	4.35	50.72		
s. Pinecrest King France 21428 A. R.								
d. Imp. Rose of les Prevosts II. 41624 A. R. 5190								
BUTTERWORTH, WILLIAM, MIDVALE FARM, MOLINE, ILL.								
Blossom of Midvale 91690	F	188	Apr	581.4	5.08	29.54	4267.8	199.19
Buttercup's Rowena Bess 87169	D	130	Apr	796.9	4.42	35.22	3793.2	163.40
Buttercup's Westbrook of Midvale 87167	D	6	Mar	177.5	5.51	9.78		
		36	Apr	942.1	5.51	51.91	1119.6	61.69
s. Buttercup's Sequel of Midvale 46844								
d. Elijah's Westbrook of Midvale 71700								
Ethel L. of Midvale 2d 96896	G	228	Apr	589.1	5.58	32.87	4829.5	238.50
Midvale Grace of Birchwood 71707	A	79	Apr	812.7	4.83	39.25	2159.7	104.31
Midvale Myrtle 79297	C	68	Apr	1157.1	4.35	50.33	2665.4	120.02
Midvale's Trequean Lilly 77702	C	77	Apr	1054.0	4.87	51.33	2722.7	131.26
Rex's Princess of Midvale 99507	G	188	Apr	617.0	6.22	38.38	4361.5	238.69
CADWELL, E. B., BROOKFIELD FARMS, INC., SAUGERTIES, N. Y.								
Fannie of Broad Ridge 40512	A	334	Apr	608.5	4.67	28.42	12335.2	523.92
Gazelle's Daughter of Shagbark 88876	G	312	Apr	1012.5	5.09	51.54	11309.3	554.31
CALIFORNIA, UNIVERSITY OF, UNIVERSITY FARM, DAVIS, CALIF.								
Imp. Dene Jewel 48523	A	220	Apr	1091.7	4.59	50.11	8093.9	409.11
***CASSEL, I. A., HARLEYSVILLE, PA. 1 day test.**								
Banner Duchess Queen 102536	G	365	Apr	320.3	6.60	21.14	6861.5	370.49
King's Anita 102736	G	11	Apr	283.1	4.83	13.67		
s. King of the May's Eclipse 36091								
d. Cousin Anita of Coventry Lake 42027								
Nesta's Noble Violet 104023	G	30	Apr	610.8	4.95	30.23		
s. Neoma's Golden Noble 58881								
d. Imp. Nesta of the Isle 53561 A. R. 11120								
*Tested by the National Farm School.								
CHANDLER, NORMAN B., PLEASANT VIEW FARM, UNIONVILLE, PA. 1 day test.								
Christie of Maplehurst 73394	A	8	Feb	226.6	4.17	9.45		
		39	Mar	765.7	4.20	32.16	992.3	41.61
s. Langwater King of France 16724 A. R.								
d. Christie's Last 48253								
Lady Jaybeem 84479	C	15	Feb	432.8	3.44	14.89		
		46	Mar	843.9	3.96	33.42	1276.7	47.31
s. Scotch Whiskey 23713 A. R.								
d. Sandy's Lalla 25698 A. R. 3300								
Lincoln's Fenella 96308	F	68	Feb	508.4	3.98	20.23		
		99	Mar	584.9	4.26	24.92	1807.1	76.73
Mildred of Thorndale 69472	A	94	Feb	767.3	4.01	30.77		
		125	Mar	834.5	3.85	32.13	3666.9	138.93

Government bulletins show that an ordinary dish of bread and milk contains more real nutritious food elements than three fourths of a pound of steak or a half dozen of eggs, or even a large order of fish—and there is a big difference in the price.

"At sometime long before the dawn of history," said Commissioner Gilbert, "man had discovered the value of the grains for food. Bread in some form antedates recorded history. And before the beginning of records, probably long preceding his advent as a husbandman, man was a herdsman. The highest eulogy in very early times upon a land was that it flowed with milk and honey.

"Long before the advent of food chemistry and its relation to nutrition, our forbears had discovered the invigorating, life sustaining combination of bread and milk. And the new food chemistry has added to the knowledge of the plastic material protein and of calories furnished by this combination by disclosing the marvellous mineral salts so essential to life and the growth-producing vitamines so abundant in milk. Although a truism, it doubtless needs emphasis with many people that no meal is complete without its bread in some form and at least one glass of milk.

"In most of the Boston schools milk can be had by the children for their lunch. Vacation days are almost here. It is then up to the home to keep up the supply of this well nigh perfect and complete food, milk. Bread and milk week is planned to emphasize this need. More than nine times out of ten, the undernourished, anaemic child was produced by insufficient use of milk as food. The free use of milk in each day's food supply is the surest way to build sturdy boys and girls. For the between-meal lunch, bread and milk stand unrivalled. Their quick and easy digestibility leaves the digestive tract in readiness for the succeeding meal with the appetite unimpaired. In these hot days the business man will be wise to turn to milk as the essential part of his noon lunch. As bread has been called the staff of life, so may milk be termed the elixir of youth."

Michigan

Kalamazoo County Notes

Kalamazoo County is showing a steady demand for good Guernseys during the past few months. Six sires have been bought, the last one a son of Hope's May Rose of Maple

Hill 35903 was bought by B. M. Hopkins for his Fairview Farm. Mr. Hopkins plans on increasing his herd as fast as possible and Mr. Guilbert, a native of Guernsey, who is now handling the cows, will, I think, give a good account of himself.

J. H. Lowe started last year and now has ten registered females. He bought seven at the Chicago Sale and they are a very fine lot. A number of farmers are looking for stock and I could easily place twenty-five head of good grades if prices were right. One man who recently lost most of his herd of Holsteins with tuberculosis wants to start in with Guernseys and I know of others who would like to increase their herds.

Guernseys are at a premium here, as is Guernsey milk, and I would like to see the demand supplied.

—S. P. Sexton
Kalamazoo County

Minnesota

Jean Du Luth Farm Sales

The Jean Du Luth Farm reports the sale of Lochinvar of Jean Du Luth 75936 to S. C. Danielson of Rothsay, Minnesota. The young bull Lochinvar of Jean Du Luth 75936 is a splendid individual, straight in his lines and a good show prospect. He is out of the first prize senior and grand champion cow, Lavender of Jean Du Luth 52817, now on test. She promises to make over 600 pounds of butter fat in class A. Lavender of Jean Du Luth 52817, is a half sister to Jean Du Luth Coronet 52816, world's champion Guernsey in the Roll of Honor, class AA.

May Rose Moonlight 2d 77075, by May Rose Moonlight 62054, grand champion at the Tri-State Fair, and he is out of Minnie's Daisy Moon 102679 by Craigamoor May King 40382. She is out of the highest milk producing daughter of Governor of the Chene 1297 P. S. May Rose Moonlight 2d 77075 was sold to H. W. Barnstedt, Kenyon, Minnesota.

Larkspur of Jean Du Luth was shipped to John Bentz of Mora, Minnesota. She is by May Rose Searchlight 33074, and out of La Fontaine of Jean Du Luth 91131, that has just recently completed a record of approximately 535.1 pounds of butter fat in class GG.

A. G. Bork of Paynesville, Minnesota, has secured from the Jean Du Luth Farms the splendidly bred Flanders of Jean Du Luth 79729, by Flanders 53128, out of May Rose Leda of Jean Du Luth 75766, former

CHICHESTER, R. H. L., GLENCAIRNE FARM, FREDERICKSBURG, VA.

Ina's Grace 49724	A	167	Apr	1257.7	5.81	73.07	7727.4	428.88

CLARK, JOHN S., HARDWICK, MASS.

Jessy Rose of Butternut Brook 67174	B	329	Mar	666.9	6.07	40.48	9184.8	468.86

CLOTHIER, WILLIAM J., VALLEY HILL FARM, PHOENIXVILLE, PA.

Chumani 60552	A	192	Mar	700.3	4.40	30.81	4877.0	211.70
Imp. Donnington Harriet 4th 54020	A	82	Mar	938.8	4.74	44.50	2469.5	114.15
Ivernia 44312	A	192	Mar	561.7	4.96	27.86	4304.8	187.69
Morven's Red Rose 69955	A	192	Mar	767.0	4.16	31.91	5015.6	202.70

CLUETT, G. A., GREEN MEADOW FARM, WILLIAMSTOWN, MASS.

Imp. Green Meadow Fern 110796	G	164	Apr	938.2	4.51	42.31	5518.3	253.68
Green Meadow May Queen 110763	C	95	Apr	1194.5	4.16	49.69	4194.3	171.96
Imp. Green Meadow Nancy 110802	G	114	Apr	1000.7	4.48	44.83	4065.5	185.03
Imp. Green Meadow Poppy 110801	G	164	Apr	904.5	5.00	45.23	5447.9	285.07

COGGSHALL, L. L., MAPLE GLEN FARMS, LOCKE, N. Y.

Maple Glen Alice Mobile 92082	G	334	Apr	439.2	6.17	27.10	10157.8	501.73
Maple Glen Laddie's Lady 93638	G	242	Apr	655.8	6.51	42.69	5220.9	327.01
Maple Glen Mable Trast 96175	G	127	Mar	1142.3	5.42	61.91	5127.6	283.31
Maple Glen September Morn 99231	G	75	Mar	1177.4	4.58	53.92		
		105	Apr	1039.9	5.01	52.10	4064.5	193.76

COLORADO, STATE AGRICULTURAL COLLEGE OF, FORT COLLINS, COLO.

Dolly Bonito 61100	A	71	Jan	1548.2	3.96	61.31		
		99	Feb	1226.2	4.53	55.55		
		130	Mar	1287.1	4.22	54.32	5785.0	244.64
Fancy Lassie Vanguard 72594	A	134	Jan	1003.6	4.86	48.77		
		162	Feb	766.8	4.70	36.04		
		193	Mar	883.8	4.83	42.69	6034.4	286.88

COOPER, GEORGE C., CRAIGAMOOR FARM, SUPERIOR, WIS.

Tim's Gail of The Balsams 84176	D	80	Feb	785.0	5.14	40.35		
		111	Mar	853.8	5.42	46.28		
		141	Apr	775.1	4.94	38.29	4082.8	204.02

COOPER, R. M. JR., MIMOSA GUERNSEY FARM, WISACKY, S. C.

Beautiful Golden Ada 90587	F	365	Apr	47.3	6.21	2.94	9893.8	560.65
Grapelawn Beauty 107010	G	25	Mar	975.7	4.32	42.15		
		55	Apr	1131.0	4.91	55.53	2106.7	97.68
s. Grape Lawn May King 45483								
d. Champion's Ville-au-Roi's Beauty 45634								
My Rose of the Prairie 80258	C	175	Apr	546.3	5.84	31.90	4127.4	229.46
Tulip of Guernsey Home Farm 88959	E	151	Apr	1211.0	5.23	63.34	5482.7	282.16

COPE, H. C., LEETONIA, OHIO. 1 day test.

King's Dorothy 96389	B	24	Mar	897.3	5.35	48.01		
		54	Apr	1089.3	5.35	58.28	1986.6	106.29
s. King's Itchen King 24661 A. R.								
d. Mat of Fairview 30744								
King's Spotty 62328	A	158	Apr	790.7	6.00	47.44	4443.7	251.63
Sequel's Rosy of Maple Grove 86385	B	291	Apr	621.6	6.60	41.03	7155.7	390.10

COPE, ROY E., LEETONIA, OHIO. 1 day test.

King's Easter Lilly 88087	B	13	Mar	336.6	4.80	16.16		
		43	Apr	883.4	4.80	42.40	1220.0	58.56
s. King's Itchen King 24661 A. R.								
d. Sequel's Pearly Dewdrop 62329								

CORNELL UNIVERSITY, ITHACA, N. Y.

Glenwood Queen Fay 50622	A	103	Apr	1158.8	5.04	58.40	4724.9	248.61
Glenwood Queen Gay 70377	A	94	Apr	938.0	5.11	47.93	3284.1	163.96
Le Cheminant Countess 80774	D	164	Apr	674.4	5.17	34.87	4028.1	210.23
Money Madge 75663	C	43	Apr	1060.0	4.59	48.65	1474.9	67.49
Triple Bay 50624	A	30	Apr	782.6	5.24	41.01		
s. Ledyard's Warwick 17299 A. R.								
d. Triple May 35925 A. R. 5706								

COURTER, J. CARLTON, ROSE VISTA FARM, JETERSVILLE, VA. 1 day test.

Glen Gable Hazel 38945	A	31	Oct	1024.9	5.55	56.88		
		61	Nov	1025.9	5.15	52.83		
		92	Dec	1087.3	5.03	54.69		
		123	Jan	1019.7	4.60	46.91		
		151	Feb	850.3	5.21	44.30		
		182	Mar	932.1	4.69	43.72		
		212	Apr	881.1	5.12	45.11		
		243	May	870.1	3.76	32.72		
		273	June	707.4	5.11	36.15		
		304	July	508.5	5.24	26.65		
		334	Aug	300.8	3.93	11.82		
				78.0	5.55	4.33		
		365	Sept	1048.1	5.55	58.17	10334.2	514.28
s. Lassie's Ledyard Bay 14540 A. R.								
d. Hazel's Clementine 19245 A. R. 4033								

CRAIG, W. P., BELLWOOD FARM, BELLEVUE, PA. 1 day test.

Bellwood Victoria 98836	G	191	Mar	598.8	4.96	29.70	4660.9	227.91
Bellwood Vimiera Girl 100728	F	28	Feb	799.3	4.36	34.85		
		59	Mar	850.7	4.42	37.60	1650.0	72.45
s. Bellwood Dimple Bass 48941								
d. Imp. Lenore of Vimiera 35767								
Rose of Maple Lodge 49831	A	349	Mar	759.0	5.48	41.59	11171.3	502.78
Imp. Sequel's Nelly of Mara Alva 69448	A	120	Feb	1150.2	4.00	46.01		
		151	Mar	1072.7	4.15	44.52	6637.6	254.66

CURTIS, CHARLES W., MARLBORO, MASS.

Helen Marshall of Kingdale 65839	A	74	Mar	1007.7	5.13	51.70	2453.7	123.38
Lake Farm Nonesuch 85906	D	113	Mar	824.9	5.04	41.57	3097.4	153.41
Turquoise of Wayland 58499	A	118	Mar	1021.2	5.51	56.27	4338.1	234.85

DANE, ERNEST B., "ROUGHWOOD," CHESTNUT HILL, MASS.

Afterglow of Roughwood 84605	E	148	Mar	1535.7	5.49	84.31	7888.5	394.82
Desdemona of Roughwood 67389	A	169	Mar	1044.7	5.23	54.64	7038.1	299.27
Winsome of Longwood 75719	C	335	Mar	626.6	6.58	41.23	10522.5	591.37

DAVIS CO., DAVIS FARMS, NEWARK, OHIO.

Bonnie Fern of Valevue 70410	A	129	Apr	819.9	4.88	40.01	4085.6	208.37
Buckeye Bell of Davis Farms 97408	G	246	Apr	676.6	4.68	31.66	5965.5	275.54
Buckeye Brownie of Davis Farms 97409	F	16	Apr	377.0	4.22	15.91		
s. Densie's Masher 40515								
d. Queen Anna of Lu-Alyn 74688								
Buckeye Girl of Davis Farms 95696	E	53	Apr	855.0	3.91	33.43	1530.5	62.75
Buckeye Lou of Davis Farms 105948	G	78	Apr	784.5	4.58	35.93	2624.6	120.85
Mayflower Jehanna 77092	B	24	Mar	956.2	4.16	39.78		
		54	Apr	1090.3	5.00	54.52	2046.5	94.30
s. Jehanna Chene's Nephew 29588								
d. Mayflower of Spencer Farm 61115 A. R. 10335								
Patience of Lu-Alyn 82138	A	222	Apr	838.7	5.34	44.79	7360.1	389.75
Imp. Rose III. of Vimiera 77345	C	297	Apr	566.0	5.56	31.47	7137.2	359.46
Sharon Bell 76326	A	50	Apr	1288.2	5.13	66.08	2047.6	109.27
Trevose Maid 76616	B	80	Apr	1228.4	4.09	50.24	3311.1	143.01

DAVIS, S. P., OLGA, WASH. 1 day test.

Effie of Hope Farm 49360	A	303	Mar	1247.6	4.23	52.77	14070.7	596.57
May King's Hope 81993	E	264	Mar	1069.0	4.07	43.51	11791.2	439.00

DAVIS, WESTMORELAND, MORVEN PARK FARM, LEESBURG, VA.

Morven's France's Maid 48596	A	365	Mar	289.9	4.60	13.34	11500.0	500.01
Morven's Lilly Maid 103873	E	335	Mar	666.8	4.91	32.74	9173.6	407.34
Morven's Melody's Queen 103880	G	365	Mar	289.4	5.94	17.19	8897.0	445.98
Morven's Pride 2d 103878	G	365	Mar	176.2	5.93	10.45	9993.0	490.46
Morven's Princess Rose 69965	A	351	Mar	631.6	5.59	35.31	10639.0	520.39
Ruth of Morven 61171	A	293	Mar	805.0	5.32	42.83	9949.8	476.72

DEPEW, SHERMAN L., HICKORY GROVE FARM, PONTIAC, MICH.

Dawn of Hickory Grove 102021	G	102	Mar	1014.7	5.15	52.26	3344.3	165.51

DEUTSCH, JAY B., BAY CLIFFS STOCK FARM, BIG BAY, MICH.

Ashley's Queen 49257	A	25	Mar	993.4	5.20	51.66		
s. Kaloolah's Ottawa 14440								
d. Irene Glenwood of Sherwood 37385								
Criterion's Betsey of Bellview 57902	A	30	Mar	1373.6	4.17	57.28		
s. Imp. Roberts' Criterion of Bellview 26887 A. R.								
d. Imp. Betsey of the Ponchez VI. 36391								
Esther's Betty of Kentrevor 51589	A	151	Feb	762.6	5.30	40.42		
		182	Mar	826.5	4.92	40.66	5733.1	291.47
Mary Butterfly of Downer Hall 73098	A	31	Mar	1183.5	4.67	55.27		
s. Invincible of Walter Maple 36398								
d. Nellie Butterfly 38519								
May Fern of Bay Cliffs 93008	G	365	Feb	594.1	4.82	28.64	10434.0	459.96
Princess Pat of Chesney 77268	C	140	Feb	680.0	5.46	37.13		
		171	Mar	759.6	5.05	38.36	4574.3	229.92
Rilma of Bay Cliffs 93480	G	322	Feb	649.1	5.40	35.05		
		353	Mar	707.9	5.70	40.35	9071.1	474.33

DICKINSON, B. N., TRI-GABLES FARM, CHAZY, N. Y.

Ruth of Trigables 87119	F	365	Apr	793.5	5.66	44.91	10044.4	531.11

DIEDRICH, A. C., RUSH LAKE, WIS. 1 day test.

Imp. Miriam Eleanor 70244	A	144	Apr	716.6	4.90	35.11	3589.2	180.07
Princess Bergere 2d 61547	A	75	Apr	1178.9	4.51	53.17	2943.4	127.31
Imp. Rosa of Liberty Prairie 78956	B	99	Apr	1011.5	5.49	55.53	3532.4	182.03

DODGE SHOE CO., NATHAN D., NORTH HAMPTON, N. H.

Falcon's Bellflower 80195	D	365	Apr	211.8	5.71	12.09	11894.7	544.82
Mixter Gemina 62958	A	145	Apr	828.5	5.73	47.47	4575.6	251.29
Phyllis Irene 42713	A	162	Apr	870.6	4.57	39.79	5757.2	257.06
Polly of Pine Top 100548	F	304	Apr	543.0	6.26	33.99	7397.5	406.08
Imp. Richesse of Gold of Chene Farm 66035	A	89	Apr	845.0	4.83	40.81	3154.2	154.38
Vimiera's Hardwick Gem 98971	G	144	Apr	574.0	5.49	31.51	2808.1	150.35

Class Leader in FF and again on retest promises to make between 750 and 800 pounds of butter fat.

May Rose Moonlight 3d was recently purchased by Otto Wagner of Withee, Wisconsin. This bull like all sons of May Rose Moonlight 62054 is a beautiful colored bull and straight in his lines. Up to the present time, May Rose Moonlight 62054 has sired 100 per cent. buff noses.

May Rose Moonlight 4th was recently purchased by Charles Harshman of Elk Mound, Wisconsin, to follow on the daughters of Marathon Noble of Jean Du Luth 54782. This young bull is out of May Rosinette of Jean Du Luth 89707, one of the splendid daughters of Golden Noble of the Lakes, 37091. Charles Harshman, is line breeding to the blood of Golden Noble of the Lakes 37091. The first six daughters of this bull put on test promise with certainty to average over 600 pounds of butter fat with first calf and it is thought that each one of them will go over 600 pounds. The cross of May Rose Moonlight 62054 on daughters of Golden Noble of the Lakes 37091, is proving very successful in each case and gives four crosses of the peerless Golden Noble II. 1836 P. S. blood.

Starlight's Defenser of Jean Du Luth, a junior calf well marked and fine in type, has been purchased by Henry E. Cordes of Henning, Minnesota. This calf is out of Leda's Daisy Moon 102680, that is milking up to 53 pounds, in class GG. She is a daughter of Craigmoor May King 40382, and out of May Rose Leda of Jean Du Luth 75766, a granddaughtter of Starlight's Contrast 33439.

. The Jean Du Luth Farms consigned Rose Mary of Jean Du Luth 2d, 119720, junior yearling, by May Rose Searchlight 33074, out of Rose Mary of Jean Du Luth 72731, to the Red River Valley Sale at Thief River Falls, June 8. Rose Mary of Jean Du Luth 2d 119720, has just completed a record of approximately 586 pounds of butter fat in class AA. Rose Mary of Jean Du Luth 2d 119720 was bred just before the sale to Golden Coronation King 71683, Jean Du Luth Farm also consigned Financier's May King 2d, a grandson of Craigamoor May King 40382. This young bull is splendid in type, straight in his lines and well marked. He promises to give a good account to himself as a senior calf if fitted and shown at the fall fairs.

To the State Sale at Hamline, June 14, the Jean Du Luth consignment consisted of a splendid senior

heifer calf, a double granddaughter of May King of Linda Vista, 17946, a tested daughter of Governor of the Chene, 1297 P. S. This heifer is a splendid individual and worthy of being shown in any company.

At the Western National Sale, the Jean Du Luth Farm consigned Jean Du Luth Coronet 52816, May Rose Searchlight 33074, and Cordelette of Jean Du Luth 112916. If the farm concludes to show this season, we have an especially, attractive bunch of junior and senior heifer calves, but the demand for bull calves has been so strong that our chance for selection is not as good as it would have been earlier in the season. We have shipped out several bulls that would show well in any company.

JEAN DU LUTH FARM
Nickerson

Minnesota Narrows

The first annual picnic of the Mower County Guernsey Breeders' Association was held on June 1, at the Bragg and Banfield Farm, adjoining the city of Austin. The weather and roads were ideal and a large number of the Guernsey breeders, their families, enthusiasts from adjoining counties, and some who have a preference for other breeds, were present.

About a hundred persons enjoyed a bountiful picnic dinner. Coffee was furnished by the Association and Messrs. Bragg and Banfield donated Guernsey cream and bottled milk for all who desired the lacteal fluid to drink. Through the courtesy of the hosts, the entire company was kept supplied with delicious ice cream throughout the afternoon.

Shortly after dinner the gathering was called to order by the president of the county association, H. M. Walters, who introduced the first speaker, County Agent F. L. Liefenstein.

He discussed the value of a pure bred sire in any herd, and the importance of cow testing associations to weed out the boarders. His talk was very interesting and instructive.

L. V. Wilson, State Secretary of the Guernsey Breeders' Association talked on the value of feeding cattle a home grown ration. He strongly advocated the silo as the most efficient means of supplying the cow with green feed throughout the year. He also discussed the growing popularity of the Guernsey in the northwest, as well as elsewhere giving as one of the reasons of this

DORR, E. H., MOL KIAH FARM, KINGSTON, MASS.

Imp. Bella of Grands Courtils 123937	F	28 Feb	929.1	4.58	42.55		
		59 Mar	982.4	4.58	44.99	1911.5	87.54

s. Lenore's Sequel of Vimiera R. G. A. S. 4005 P. S.
d. King's Lihou Bell R. G. A. S. 14219 P. S.

DOUGLAS, H. B., HOPE FARM, FERNDALE, WASH. 1 day test.

Clover of Hope Farm 37559	A	335 Mar	176.4	5.71	10.07	12406.2	592.89
Dolly of Hope Farm 90243	E	31 Mar	850.8	4.15	35.31		

s. Gold Ollie 4th's Caster 39792
d. Dream of Hope Farm 41264 A. R. 5192

Duenota's May Queen 97723	G	233 Mar	597.1	6.69	39.95	6812.2	390.62
Lassie of Hope Farm 76488	B	127 Mar	802.6	5.56	44.62	4058.3	231.39
Lotta of Hope Farm 62055	A	22 Mar	581.6	4.93	38.67		

s. Quaint's Lad 25786
d. Clarissa of Hope Farm 36026

EBELS, JOHN, HOLLAND, MICH. 1 day test.

Annie of Olive 100658	G	212 Mar	344.7	5.72	19.72	3594.1	174.19
Dairymaid of Olive 100657	G	182 Mar	641.8	5.20	33.37	4159.3	195.22
Daisy of Butternut Hill 58261	A	208 Mar	783.0	5.20	40.72	5663.9	262.52
Hilma of Olive 84179	E	182 Mar	549.9	5.15	28.32	3977.7	187.81
Lizette of Butternut Hill 44378	A	212 Mar	546.2	5.06	27.64	4499.9	215.26
Imp. Lizette III. of the Halls 28263	A	49 Mar	703.0	4.43	31.14	1039.2	45.43
Nettie of Butternut Hill 71200	B	198 Mar	769.4	5.10	39.24	5283.7	239.45
Princess Gladys 60275	A	29 Mar	982.2	4.89	48.03		

s. St. Austell Fairy Prince 27553
d. Gladys of Holmedene 45144

Princess of Olive 83409	D	182 Mar	632.3	4.73	29.91	4138.2	188.88
Rosette of Butternut Hill 74350	C	182 Mar	437.8	6.00	26.27	3717.7	193.15

EBERT, GEORGE F., HEDGE HILL FARM, PHOENIXVILLE, PA.

Ida Valentine of Bon Ayre 72139	A	156 Feb	636.4	5.41	34.43		
		187 Mar	665.0	5.51	36.64	4953.4	246.99
Prince's Rushbrooke's Pride of Pickering 88037	D	19 Feb	626.7	5.56	34.84		
		50 Mar	929.2	4.61	42.84	1555.9	77.68

s. Cato of Malvern 33035
d. Prince's Rushbrooke 29010 A. R. 7407

EBERT, J. B. & G. F., HEDGE HILL FARM, PHOENIXVILLE, PA.

Brookdale's Milkmaid 78555	D	28 Feb	806.5	5.24	42.26		
		59 Mar	846.6	4.73	40.04	1653.1	82.30

s. Nonpareil of Pencoyd 29398 A. R.
d. Lark of Brookdale 38125 A. R. 3826

Lady Golden Secret 71391	B	230 Feb	608.2	5.14	31.26		
		261 Mar	625.2	5.53	34.57	6499.8	322.89

EDINBORO LAKE FARM, INC., EDINBORO, PA.

Golden Lady's Buttercup 87269	D	11 Feb	380.4	4.76	18.11		
		42 Mar	1247.6	4.76	59.39	1628.0	77.50

s. Premier of St. Austell 21055
d. Golden Lady of Pencoyd 3d 38080 A. R. 4324

EDMUNDS & FITZPATRICK, COTTONWOOD FARM, TILLAMOOK, OREGON.

Rex's Daisy of Tillamook 103731	E	242 Apr	1028.0	4.34	44.62	10378.5	470.49
Rogue's Heroine of Hawthorn 71328	A	14 Apr	884.0	4.27	37.75		

s. Dumont's Hero 18862 A. R.
d. Vinia's Rogue 43540

ELLIS, HARRY P., ROSELAWN FARM, MARNE, MICH. 1 day test.

Baby Doll of Roselawn Farm 93465	G	345 Mar	587.8	4.67	27.45	7847.4	342.67
Hollyhock Isabella Albinia 74881	B	345 Mar	131.3	5.50	7.22	4369.7	234.03
Lily of Maple Hill 70910	C	345 Mar	471.8	5.75	27.13	7043.7	347.99
Queen's Hollyhock Princess 74880	B	345 Mar	841.9	5.03	42.35	7501.1	397.97

EMMONS, LOUIS C., RIVERVIEW FARM, SWARTHMORE, PA.

King of the May's Diamond 58214	A	160 Mar	1014.5	5.57	56.51	5847.7	303.72
Miladi Chene of Thornliebank 60301	A	28 Feb	1466.4	4.11	60.27		
		59 Mar	1717.3	4.49	77.11	3183.7	137.38

s. Imp. May's Governor 30804
d. Imp. Lynchmere Florrie 2d 54026 A. R. 4504

Morgiana B. 85235	D	96 Mar	1026.4	4.37	44.85	3291.3	140.81
Muttra 66510	A	221 Mar	816.7	5.76	47.04	6380.6	325.89
Riverview's Royal Princess 91834	E	163 Mar	876.9	5.98	52.44	4911.5	274.81
Simla B. 66507	A	135 Mar	790.4	5.61	44.34	4710.0	243.67
Violet's Lily of Bolton 55800	A	209 Mar	1006.8	5.57	56.08	8057.5	393.26

ENLOW, GRANT M., FAIRFIELD, IOWA. 1 day test.

Apple Tree Henrietta 77943	C	226 Apr	572.9	5.82	33.34	4793.3	298.04
Marcus Glenwood's Lady Glory 89782	F	290 Apr	579.8	5.40	31.31	5164.0	286.02
Marcus Glenwood's Princess 63508	A	238 Apr	476.4	5.25	25.01	5206.6	277.81
Pride Glenwood's Jedetta B. 84645	F	365 Apr	241.9	4.56	11.03	6752.2	321.35
Pride Glenwood's Little Thelma 84644	E	337 Apr	500.0	5.99	29.95	5928.6	341.44

ENTEMINGER, C. T., ARLINGTON, WASH.

Sunny Girl of Chicona 62799	A	67	Mar	1405.3	5.00	70.27	3030.8	145.34

ERWIN BROS., SPRINGDALE FARM, BOWDIL, OHIO. 1 day test.

Caroline of Woodcrest 101995	G	172	Apr	476.0	4.55	21.66	3021.8	148.06
Springdale Delight 106763	G	136	Apr	642.4	4.55	29.23	3191.1	157.62
Springdale Doris 106762	G	109	Apr	740.1	4.85	35.89	2904.7	136.74
Violet's Queen of Bon Ayre 103818	G	162	Apr	629.5	4.67	29.40	3849.0	176.74

EVANS, HARRY B., KASSON, MINN.

August Queen of Roadside Farm 101345	G	120	Apr	502.7	5.50	27.65	2188.1	121.71
Daisy Garenne 62166	A	120	Apr	619.8	5.01	31.05	2835.3	132.11
Delmar's May Queen 57656	A	30	Apr	657.4	5.13	33.72		
s. Rhea's King of the May 14368 A. R.								
d. Park's Golden Spot 26810 A. R. 2165								
Easter Buttercup of Roadside Farm 95584	F	89	Apr	731.7	5.17	37.83	2267.8	112.61
Governess Marshall 69663	A	23	Apr	633.0	5.36	33.93		
s. Imp. Cora's Governor of Chilmark 8971 A. R.								
d. Lady Marshall McQueen 19812 A. R. 6078								
Lilly Valentine 62163	A	30	Apr	407.8	5.02	20.47		
s. Imp. Valentine's Squire 28093 A. R.								
d. Lilly of Woodend 39185								
Pearl of Roadside Farm 90311	E	120	Apr	473.0	5.54	26.20	1973.3	113.93
Rosanette's Buttercup 61450	A	120	Apr	586.5	5.35	31.38	2648.2	138.36

FESSENDEN, S. H., SILVERWOOD FARM, HOLLISTON, MASS.

Silverwood's Charity 97178	G	42	Mar	1096.1	4.27	46.80	1450.7	61.91
Silverwood's Hope 97177	G	40	Mar	982.8	4.06	39.90	1208.0	50.17
Silverwood's Rosebud 86963	F	241	Mar	917.6	4.76	43.68	7144.0	331.75
Silverwood's Vera 89294	F	212	Mar	647.0	5.16	33.39	5659.0	278.08
Silverwood's Victoria 90619	G	243	Mar	799.5	5.21	41.65	6516.1	312.00
Silverwood's Violet 87472	F	241	Mar	695.8	5.91	41.12	6173.8	324.42

FISHER, ARTHUR M., PORTERSVILLE, PA. 1 day test.

Lily Rose of Rose Point 75268	D	365	Mar	421.9	5.72	24.13	6955.1	353.84

FISHER, F. C., ROSE POINT FARMS, PORTERSVILLE, PA. 1 day test.

Floss's Bella of Rose Point 77882	B	90	Mar	1045.2	4.49	46.93	3108.2	139.66
Golden Lassie of Rose Point 58992	A	101	Mar	1180.9	3.95	46.65	4035.3	162.52
Goldy's Gladys of Rose Point 75265	B	123	Mar	864.7	5.05	43.67	3827.7	181.33
Mabel's Flossie of Rose Point 49995	A	101	Mar	1339.5	3.85	51.57	4404.7	176.85
Rosavale of Rose Point 54874	A	149	Mar	715.2	4.65	33.26	3770.9	175.18

FISHER, MABEL, ROSE POINT FARMS, PORTERSVILLE, PA. 1 day test.

Daisy Bell's Lady Christine 63556	A	99	Mar	931.0	4.80	44.69	3099.7	149.44

FITZMAURICE, E. M., BERLIN, WIS.

Dawn of Village View 45573	A	210	Apr	928.2	4.99	46.32	7965.0	373.72
Governor's Connie of Village View 75275	A	16	Mar	689.2	3.74	25.78		
		46	Apr	1495.2	3.74	55.92	2184.4	81.70
s. Imp. Governor of Sulphur Springs 24811								
d. Imp. Connie of Sarnia 50491								
Governor's Queen of Village View 84477	D	198	Apr	915.3	4.63	42.38	6595.1	299.78
Imp. Valentine of Village View 70240	A	234	Apr	893.6	5.33	47.63	7984.3	425.57

FITZPATRICK, A. L., ABBEYLEIX FARM, PENLLYN, PA.

Herdlea Emerita 109463	G	27	Mar	785.8	4.68	36.78		
		57	Apr	815.8	4.87	39.73	1691.6	76.51
s. Governor's Lily Emerande's May King 43790								
d. Chene's Emerita 50696								
La Belle of Cress Lawn 116993	D	347	Mar	292.2	6.20	18.12	13643.0	649.28
May King's Fern's Chloe 101997	D	346	Mar	1128.6	4.57	51.58		
		365	Apr	670.5	4.39	29.43	13378.7	573.30
Imp. Queen Mary of Sunnyside 47194	A	335	Mar	729.3	6.20	45.22		
		365	Apr	562.9	6.23	35.07	10438.1	573.91
Southwick Ella Rhee 79220	D	322	Mar	1076.5	5.05	54.36		
		352	Apr	751.3	5.16	38.77		
		365	May	341.1	5.16	17.60	12378.0	590.37
Southwick Loveage 72227	A	335	Mar	1130.0	4.63	52.32		
		365	Apr	1046.7	4.12	43.12	14656.8	602.37

FLINN, WILLIAM, PITTSBURGH, PA.

Clarissa of Beechwood 85452	E	317	Mar	807.3	4.94	39.88	10228.0	489.75
Imp. De Garis' Surprise II. 94344	E	274	Mar	709.5	5.54	39.31	7295.4	383.17
Langwater Electra 86203	E	172	Mar	920.8	5.19	47.79	5351.0	259.14
Narcissa of Beechwood 100377	F	31	Mar	889.5	4.39	39.05		
s. Yeksa's Sequel of Chestnut Hill 43731 A. R.								
d. Beechwood's Terrestrial 30763								
Pearl Rose of High Rocks 92823	G	310	Mar	693.4	5.12	35.50	8434.7	417.70
Princess Osborne 83378	D	66	Mar	1027.9	4.25	43.69	2385.6	99.77

FORSTER, WILLIAM H., ERIE, PA.

Beauty of Valley Home 46289	A	86	Mar	1340.9	4.86	65.17	3789.7	178.58

popularity the fact that prices of pure bred Guernseys have never reached such heights, as with some of the other breeds, and the farmer was able to buy at farmers' prices. His address was followed by a judging demonstration, using four of the high class cows, owned by Messrs Bragg and Banfield.

The meeting was given over to a social good time following the lectures. Through the columns of the JOURNAL the members of the Mower County Guernsey Breeders' Association desire to express their thanks to Mr. and Mrs. Bragg and Mr. Banfield for their hospitality, and also for the milk and ice cream, which was much enjoyed by all.

We hope to make the Guernsey picnic an annual affair and believe that before many years Mower County will be one of the leading Guernsey counties in Minnesota, for almost every day new inquiries are coming as to where Guernseys can be located.

H. M. WALTERS, PRESIDENT
Mower County Guernsey Breeders' Association

New Jersey

First Annual Picnic

An invitation to Guernsey breeders and those interested in Guernseys was broadcasted over the wireless from Station W. O. R. at L. Bamberger & Company of Newark, New Jersey, for the first annual picnic of the New Jersey Guernsey Breeders' Association, which was held on Saturday, June 24, at Stonehouse Farm, Gladstone, New Jersey.

On Wednesday, June 28, at 3.30 P. M., William M. Nulton, Jr., Field Secretary of the New Jersey Guernsey Breeders' Association, gave an interesting lecture on "Guernseys" from the same station.

It is reported that the above invitation was heard by breeders in Pennsylvania, New York, Connecticut, as well as the New Jersey Breeders.

New York

Govedale Farm

A. B. Dorsman, who has been at Fernbrook Farm owned by Senator Sage, Albany, New York, during the last five and one half years has begun to breed Guernseys on his own place at Govedale, Loudonville, New York. Check number one was made out for a registered Guernsey female purchased at the Green Meadow Dispersal Sale.

F. C. Shaw Goes to Knollwood

F. C. Shaw, who during the last two years was manager of Langwater Farms, North Easton, Massachusetts, went to Knollwood Farm, Port Chester, New York, on July 1. Knollwood Farm, owned by E. F. Price, has one of the best selected herds in the United States, and probably the largest in New York state.

Greene County Field Day

The annual summer field day of the Greene County Guernsey Breeders' Association was held on June 24, at the farm of Raymond S. Meddaugh, Purling, New York. Greene County is divided through the middle by the Catskill Mountains, with seven townships on the east and seven on the west. The home of Mr. Meddaugh is beautifully situated just at the foot of the mountains on the east side, and about midway of the range. Mr. Meddaugh has been breeding pure bred Guernseys in a small way. He started seven years ago with two females, and has developed from them a small herd of good producers. His present herd sire is Ultra May King 2d 48628, a son of Ultra May King 27600, out of Glory of High Point 61531. She has a record of 532 pounds of butter fat in class G, and is the first Advanced Register daughter of Ultra May King 27600. Mr. Meddaugh's herd is accredited, as are practically all of the Guernsey herds in Greene County. In fact area testing is now in process in Greene County, and all of the Guernsey herds but two have been tested and found to be 100 per cent clean. The other two will be tested in the very near future.

Shortly before noon the breeders began to come in from both sides of the county. The noonday plan of picnic was a box lunch, but Mr. Meddaugh very generously supplemented the various lunches with an ample supply of home made sandwiches, coffee, and ice cream. About 100 people were present to hear the program in the afternoon. Charles A. Peck of Hensonville, president of the association presided. G. M. White, of Coxsackie, was introduced as the one responsible for Guernseys in Greene County and for the County Association. R. L. Holden of THE AMERICAN GUERNSEY CATTLE CLUB spoke briefly of the work of the CLUB and of the Guernsey situation. Warren Whittier, formerly of Shorewood Farm, Crystal Bay, Minnesota, drove home one of the best thoughts of the

Butter Queen's Sequel of Chestnut Hill 72000	A	156	Mar	898.1	6.00	53.89	5095.3	272.33
Lady Margaret of Ulao Terrace 50016	A	100	Mar	1121.1	5.94	66.59	4211.6	224.05
FOX, F. E., WAUKESHA STOCK FARM, WAUKESHA, WIS.								
Fantine of Sarnia 62077	A	159	Apr	906.2	4.77	43.23	4926.1	237.61
Nelly of Pierce 96632	F	140	Mar	768.4	4.92	37.81		
		170	Apr	799.7	4.71	37.67	4617.6	218.66
Romeo's Fawny of Waukesha 97166	F	151	Apr	754.7	5.40	40.75	3804.5	197.32
FOX, R. STANLEY, TILLAMOOK, OREGON.								
Imp. Hunguets de Bas Sarah 105567	G	343	Apr	515.9	5.93	30.59	7016.5	367.51
FRANCISCO, JAMES, OSWEGO, KANS. 1 day test.								
Clover Blossom's Winne 69174	A	105	Apr	1488.5	4.38	65.20	5050.9	213.60
FRANCISCO, RUTH E., CALDWELL, N. J.								
Finucane Bluebell 126592	C	112	Apr	738.9	4.78	35.32	3175.1	140.72
Lady Ruth's Glenwood 2d 85563	E	148	Apr	976.8	5.29	51.67	5084.0	258.29
Noble Lady La Monte 94942	D	26	Apr	1049.0	5.36	56.23		
s. Noble Peer 33030 A. R.								
d. Lady La Monte 63496								
Pearl Glenwood of West View 58695	A	148	Apr	777.5	5.01	38.95	4783.1	224.63
FRANCISCO, S. F., CALDWELL, N. J.								
Larchmont Finucane 108024	A	244	Apr	614.9	4.98	30.62	5698.0	260.98
FRAZIER, FRANK P., UPLAND FARMS, IPSWICH, MASS.								
Esther of Stoneholm 103737	G	15	Feb	538.6	4.30	23.16		
		46	Mar	1231.7	4.30	52.96	1770.3	76.12
s. Upland's Brockton 41711								
d. Miss Goodwin 68060								
Flute of Indian Ridge 66888	A	228	Mar	931.5	6.14	57.19	8747.6	478.28
Hannah May of Rockingham 94934	F	90	Mar	912.8	5.44	49.66	2731.4	138.96
Louisita of Stoneholm 58942	A	241	Mar	1221.4	4.78	58.38	10849.6	485.94
Rockingham Maid 94933	G	226	Mar	1076.8	5.56	59.87	8344.3	423.54
Saugerties May Belle 87936	E	107	Mar	884.0	4.63	40.93	3254.2	152.55
Ultra Lady of Uplands 96383	F	14	Mar	497.7	4.16	20.70		
s. Tostevin's Lad of Great Hill 27677 A. R.								
d. Ultra Lady 38913 A. R. 3348								
Upland's Beth 95035	F	16	Mar	487.5	4.72	23.01		
s. Langwater Cavalier 21012 A. R.								
d. Imp. England's Hayes Citron 59847 A. R. 5010								
Upland's Daisy 93168	G	253	Mar	823.4	6.70	55.17	7338.9	412.18
Upland's Helen 89606	F	218	Mar	852.5	6.13	52.26	6726.7	356.25
Upland's Hulda 64871	A	365	Mar	123.7	6.43	7.95	13204.5	742.88
Upland's Marjory 96105	F	60	Mar	1272.3	4.90	62.34	2422.6	117.32
Upland's Mary 93170	G	234	Mar	862.8	5.76	49.70	7501.3	408.82
Upland's Minuet 95036	F	63	Mar	1091.2	5.60	61.11	2268.2	117.49
Upland's Violet 93166	E	256	Mar	658.8	6.19	40.78	6381.6	339.02
Zelia of Stoneholm 89764	F	247	Mar	972.8	5.88	57.20	8834.9	462.92
FRAZIER, FRANK P. & SON, UPLAND FARMS, IPSWICH, MASS.								
General's Von Davreeda 78095	B	83	Mar	1325.1	5.25	69.57	3685.3	207.67
FRENCH, JOSIAH & SON, SOLON, MAINE.								
Zelda of Elmlawn 2d 94788	A	16	Apr	562.4	4.41	24.80		
s. Imp. Jeannette's Masher's Sequel 12071 A. R.								
d. Zelda of Elmlawn 46658								
FRENCH, S. C., GALESVILLE, WIS. 1 day test.								
Belle of Frenchdale 98687	G	196	Apr	672.9	5.71	38.42	4559.4	229.40
Fanny of Frenchdale 98689	G	172	Apr	648.3	4.68	30.34	3692.8	173.68
Masher's Re-echo of Frenchdale 79746	C	3	Mar	82.9	4.25	3.52		
		33	Apr	748.7	4.25	31.82	831.6	35.34
s. Triple Masher of Harbor Hill 39249								
d. Champion's Re-echo 77811								
Nancy of Frenchdale 65934	A	175	Apr	836.7	5.00	41.84	5235.5	259.14
Nan of Frenchdale 98686	G	202	Apr	530.7	5.48	29.08	3909.1	195.55
Netsey Snowdrop 36787	A	154	Apr	759.3	4.85	36.83	4382.2	199.75
Princess Marinuka 41265	A	105	Apr	521.5	5.25	27.38	2159.8	112.77
Princess Marinuka 2d 50730	A	195	Apr	684.1	5.36	36.67	4997.7	246.64
Sequel's Venus of Frenchdale 79747	C	42	Apr	1293.8	4.45	57.57	1794.1	85.04
***FRETZ, WILLIAM F., "FRITZLYN," PIPERSVILLE, PA. 1 day test.**								
Charter's Lady 101010	G	212	Apr	598.5	4.71	28.19	4182.6	199.85
Charter's Noble Fanny 101011	G	147	Apr	598.0	5.71	34.15	2905.0	166.25
Charter's Quail of Fritzlyn 94123	G	365	Apr	161.9	6.35	10.28	5396.0	313.21
Senecta of Fritzlyn 77077	C	206	Apr	940.7	5.42	50.99	6767.9	363.01
Ultra Fillpail of Fritzlyn 100980	G	191	Apr	622.7	5.39	33.56	3817.7	197.11

*Tested by the National Farm School.

GALLUP, W. A., MAYUNSOOK FARM, NORTH ADAMS, MASS.								
Follyland Juvenal's Fidelity 101729	G	59	Mar	851.6	4.89	41.64	1664.6	79.93
Follyland Juvenal's Lassie 101730	G	121	Mar	1005.4	5.51	55.40	3907.6	200.71
Linda of Threebrook 78278	C	165	Mar	584.4	5.90	34.48	3503.9	197.40

GATES, D. F., PLOVER, WIS. 1 day test.

Blueblood's Ollie 91626	E	168	Apr	887.6	5.35	47.49	5610.0	284.63
Duchess Prue of Riverdale 103131	G	55	Apr	927.3	5.00	46.37	1548.4	84.44
Gordon's Marcella of Village View 97194	F	120	Apr	815.8	5.30	43.24	4182.3	211.81
Helen of Sarnia 75410	C	181	Apr	712.7	6.25	44.54	4721.4	278.40
Queen of Gates Farm 79568	C	138	Apr	522.6	5.61	29.32	3127.7	170.68

GATES, HAROLD F., PLOVER WIS. 1 day test.

Golden of Sarnia 72178	A	89	Apr	1143.8	4.99	57.08	3480.6	171.37

GATES, R. D., WALNUT GLENS FARM, NOVELTY, OHIO. 1 day test.

Duchess France of Walnut Glens 2d 59608	A	101	Mar	1488.6	4.60	68.48	4882.3	218.75

GAYOSO FARM, HORN LAKE, MISS. 1 day test.

Galaxy's May Beauty 81382	C	308	Mar	453.8	5.68	25.78	6905.7	375.18
Margaret of Gayoso Farm 100626	G	53	Mar	786.7	4.56	35.87	1323.3	60.66
Miss Mary of Gayoso Farm 56551	A	365	Mar	154.6	5.02	7.76	8855.3	442.70
Molly of Gayoso 79187	C	212	Feb	473.7	4.40	20.84		
		243	Mar	543.3	4.50	24.45	5546.5	254.94

GLANVILLE, F. J. & NELSON, BEN C., LANCASTER, WIS.

Polly of Glanville Farms 87743	E	242	Apr	766.6	5.59	42.85	7032.9	361.07
Vianna's Fancy Nancy 42018	A	331	Apr	748.2	5.41	40.48	10457.8	509.47

GLEASON, FRED C., "TAMARACK RIDGE," SODUS, MICH. 1 day test.

Abbie of the Ridge 87113	F	365	Mar	813.3	6.48	52.70	9063.1	536.44
Lily's Rose of the Ridge 95841	G	365	Mar	558.1	7.04	39.29	8705.2	525.34
Lucile of the Ridge 36580	A	365	Mar	1072.4	6.18	66.27	9712.4	591.07
Suke of the Ridge 88917	G	365	Mar	152.8	6.17	9.43	8402.6	458.42
Susie of the Ridge 43719	A	365	Mar	271.9	6.55	17.81	12035.3	667.94

GLOCKE, LOUIS W., DALE, WIS.

Fern's Lady 114879	D	207	Mar	550.0	4.70	25.85	4808.7	212.19
Haviem's Jane 54649	A	340	Mar	361.2	6.98	25.21	7948.2	426.59
Princess Golden Drop of Lind 75649	C	207	Mar	616.6	5.85	36.07	4873.1	261.34

GOFF, MOULTON B., GUERN-WEAL FARM, STURGEON BAY, WIS.

Delight of Guern-weal 93322	E	123	Apr	923.1	4.33	39.97	4150.9	167.81
Empress of Guern-weal 69717	A	22	Mar	680.6	3.62	24.64		
		52	Apr	938.8	4.08	38.30	1619.4	62.94
s. Emperor of Sarnia 30839								
d. Imp. Dorine of Sarnia 58777								
Holden's Hope of Guern-weal 72029	A	23	Mar	743.7	4.25	31.61		
		53	Apr	963.6	4.17	40.18	1707.3	71.79
s. Imp. Holden IV. 12179 A. R.								
d. Imp. Daisy II. of La Hougue 40465								
Lucile of Guern-weal 79307	B	136	Apr	855.2	4.71	40.28	4191.6	196.62

GORDON, L. E. JR., GORDONDALE FARM, NELSONVILLE, WIS.

Dorothy of Gordondale 106999	G	147	Apr	833.8	5.15	42.94	4295.6	212.23
Duchess of Gordondale 103977	G	148	Apr	797.7	5.23	41.72	4469.7	213.23
Gold Ollie 5th 95911	G	269	Apr	479.1	6.96	33.35	4996.8	321.27
Itchen Isis 102635	G	110	Apr	583.3	5.11	29.81	2470.2	128.55
Mary Jane of Gordondale 103978	G	171	Apr	820.4	5.89	48.32	4907.0	268.43
Pauline of Gordondale 57001	A	300	Apr	819.2	5.70	46.69	10307.6	559.01

GRIMES, M. J. & BRO., VILLAGESIDE GUERNSEY FARMS, CATAWISSA, PA.

Imp. Kenilworth Adah 67869	A	119	Mar	1023.9	4.37	44.74	3852.6	163.07
Roxie Patterson of Villageside 70866	A	175	Mar	1364.0	5.55	75.70	7726.6	376.46
Villageside Demonstratrix 95600	G	238	Mar	732.3	5.39	39.47	6080.8	277.26
Villageside Priscilla Glen 95597	F	238	Mar	895.9	5.22	46.77	7166.1	302.09

GRINNELL, LAWRENCE, BIRCHFIELD FARM, SOUTH DARTMOUTH, MASS.

Birchfield Rosy 78504	C	84	Mar	1481.5	4.92	72.89	3999.1	204.24
Langwater Honesty 49479	A	323	Mar	1001.3	5.24	52.47	12398.7	609.26

GRISWOLD, C. D., GUERNSEYDALE FARM, WEST SALEM, WIS.

Guernseydale Bo Peep 106523	G	110	Mar	805.6	4.93	39.72	2836.2	138.69
Guernseydale Maud 101205	G	29	Mar	690.3	4.38	30.24		
s. Elsie's Regent of Allenwood 50051								
d. Masher's Maud 78612								
Masher's Maud 78612	B	23	Mar	809.0	5.13	41.50		
s. King Masher's King 24686 A. R.								
d. Imp. Floss VI. of les Reines 36474								
Pearl Masher 78613	D	365	Mar	586.8	5.37	31.51	10103.7	516.06
Sanoma of Lickbrook 76346	C	363	Mar	393.2	5.80	22.81	10901.1	549.76
Sugi Mabai 79970	D	319	Mar	876.6	4.35	38.13	9892.6	433.28

HAGEMAN, L. E. & SONS, FLORIDALE FARM, HASTINGS, MINN.

Floridale Fair Governess 96170	F	181	Apr	613.5	5.49	33.68	4047.8	220.05
Floridale Fair Maid 96171	F	228	Apr	616.7	6.51	40.15	5406.3	304.42
Floridale Lily Valentine 103078	G	24	Mar	578.9	4.59	26.57		
		54	Apr	783.6	4.59	35.97	1362.5	62.54
s. Flory's Austerlitz of Craigamoor 41845								
d. Squire's Lucretia Maid 62164 A. R. 8771								

afternoon by very forcefully presenting both the need and value of the proper feeding of young stock. Remarks were also made by W. B. Jones, Woodland Farms, White Plains New York, and Dr. W. L. Parker, the local veterinarian. Mr. Jones' presence was greatly appreciated because of the distance he had driven to attend the field day, and because of the fact that he has been present at all of the Greene County picnics. Dr. Parker, who was the first honorary member of the association, spoke briefly on the value of sunshine and fresh air as disinfectants.

After the speaking two heifers and a bull were offered for sale. One of the heifers and the bull constitute the first pure bred purchase of their present owners. Arthur Houghtaling of Leeds purchased the heifer for $130 and A. Millet of Cairo purchased the bull. The other heifer was sold for $130 to F. T. Spencer of Coxsackie. Mr. Spencer has recently started a pure bred herd and will add this heifer to his foundation.

North Dakota

Guernsey Breeders Make Plans for Tour of Circuit in July

A Guernsey dairy circuit tour, was planned at the meeting of the Ward County Guernsey Breeders' and Testers' Association, held Saturday afternoon at the Association of Commerce rooms. Dairy breeders from all parts of the northwest will be invited to take part in the tour, and a special invitation will be extended to all county agents to bring good sized delegations to the city and join in the tour. Under present plans the tour will be held about July 10 and will cover Ward County.

Burton Havens of Lark, North Dakota, was named superintendent of the testing circuit and will take up his duties this week.

O. K. Spires of Burlington was elected president; R. W. Kann of Foxholm, vice-president; and J. A. Sorenson, Minot, secretary-treasurer. These officers, together with E. S. Person of Minot, and E. E. Burdick of Surrey, form the board of directors.

Another Guernsey calf club will be organized in the county. The first club was organized two years ago and now has a large membership. Any boy or girl between the ages of twelve and eighteen may join the club. The financing feature of the club would

be taken care of by the children's parents or the banks.

The association plans to put on a large exhibit at the county fair.

Hold First Meeting

The recently organized Ward County Guernsey Breeders' and Testing Association will hold its first meeting on Saturday afternoon at the Association of Commerce rooms at which time a board of directors for the ensuing year will be elected. The board of directors are empowered to chose the president, vice-president, and secretary-treasurer of the association. Hereafter the annual meeting of the association will be held on the first Saturday in June of each year at Minot.

W. F. Reynolds of Bismarck, assistant state dairy commissioner, has been in the city the last few days assisting in the work of organization. It is the intention of the association to hire a dairy expert whose duty it will be to visit the herds of the association members monthly and prepare statistics showing the progress being made and advising the proper ration of food to get the best results.

The purpose of the association is to promote among its membership breeding of pure bred and grade Guernsey cattle; to promote and manage a cow testing association for the elimination of unprofitable milk producing and improvement in the dairy herds; to promote the co-operation, purchase and exchange of dairy animals, feed and other commodites necessary to the proper maintenance of the organization.

The following are members of the association: C. D. Stearns; M. D. Graham; D. E. Beuell; A. C. Erb; H. A. Monagin; B. Briggs; Miller Jensen; J. E. Elsberry; O. K. Spires; E. S. Person; E. E. Burdick, B. B. Mouck; Ward County Demonstration Farm (J. A. Sorenson, Supt.); W. A. Almy; C. C. Almy; Joe Eckert and Son; Scribner Bros., E. J. Aymond; M. R. Porter, and R. W. Kann.

Ohio

Dr. J. A. Thomas Writes

I have three Guernseys that are full sisters and I cannot tell which one is the best. The youngest is the largest for her age. Their dam is a real cow, now bred to Jewel's King of A. D. F. 64937. I believe he is the largest bull for his age in Ohio. He weighed 1200 pounds when he was twenty months old and has been making a very good gain since

Floridale Princess 90294	G	365	Apr	312.2	5.84	18.23	8312.7	431.3
St. Croix's Anne 56749	A	158	Apr	766.8	4.75	36.42	4849.2	233.1
HAINES, WILLIAM J., CHERRY HILL FARM, NORRISTOWN, PA.								
Durant's May Rose 84394	E	309	Mar	664.5	4.75	31.56	6992.9	312.95
Evelyn of Pencoyd 78166	D	199	Mar	787.9	5.04	39.71	5285.6	240.77
Imp. Groignet Rose II. 68661	A	365	Mar	23.6	6.17	1.46	9438.3	494.75
HALLOCK, L. T., CLAYTON, N. J.								
Della of Oaklee 122743	F	102	Mar	667.2	5.11	34.09		
		132	Apr	595.0	5.87	34.93	3113.3	168.10
Gilt Edge of Oaklee 117973	F	317	Mar	621.5	5.81	36.11		
		347	Apr	561.7	5.82	32.69	8800.9	451.22
Glenwood Beauty of Oaklee 122742	F	115	Mar	931.0	4.29	39.94		
		145	Apr	885.8	4.22	37.38	4454.4	197.43
Polly of Oaklee 119480	A	166	Mar	951.3	4.70	44.71		
		196	Apr	933.8	4.64	43.33	6633.3	312.88
Primrose of Oaklee 116077	D	365	Mar	347.9	5.65	19.66	12265.3	527.13
Silverita of Oaklee 122739	F	87	Mar	859.5	5.23	44.95		
		117	Apr	853.7	4.94	42.17	3295.8	167.48
HAMILTON, WILLIAM P., TABLE ROCK FARMS, STERLINGTON, N. Y.								
Table Rock Anemone 97756	F	105	Apr	1040.9	4.76	49.55	3736.8	169.63
Table Rock Rosebelle 91987	G	300	Apr	765.8	5.75	44.03	8839.1	479.22
Table Rock Rosemary 97758	F	30	Apr	832.7	4.70	39.14		
s. Langwater Kaiser 31675 A. R.								
d. Morven's Fleurie May Rose 78759								
HARNESS, J. T., NEENAH, WIS. 1 day test.								
Bessie of Idlehurst 79140	E	365	Apr	326.0	5.75	18.75	9862.8	479.28
Daisy Bloom 2d 93584	G	328	Apr	618.4	6.16	38.09	8149.3	404.03
HARNESS, THOMAS A., NEENAH, WIS. 1 day test.								
Avoca of Woodside 90906	F	338	Apr	696.9	5.54	38.61	10193.4	454.87
HARNESS, W. G., NEENAH, WIS. 1 day test.								
Pedro's Bonnie May 77671	C	338	Apr	740.9	6.41	47.49	10897.7	535.03
HARRIS, ED. G., RAYCLIFF FARMS, GASPORT, N. Y.								
Vesta Rose of Edgewater 104191	G	69	Apr	882.5	4.02	35.48	1996.9	82.17
HARRISON, MRS. G. M., FREDERICKSBURG, VA. 1 day test.								
Avon-Vale's Sweetheart 88804	E	204	Apr	660.5	6.15	40.62	5122.1	295.17
Marchioness of Glencairne 90703	F	313	Apr	838.8	6.03	50.58	8881.3	493.16
HARTSHORNE, ROBERT, PORTLAND FARM, HIGHLANDS, N. J.								
May Belle of Portland 96622	G	356	Apr	433.6	6.22	26.97	8825.5	393.29
HARWOOD, V. H., ASTORIA, OREGON.								
Imp. Lady Beauty of Ore Hill 96675	G	327	Mar	908.5	5.76	52.33	9950.4	555.47
Pearl of Ore Hill 83184	E	330	Mar	717.6	5.56	39.90	9174.7	514.90
HASKELL, H. G., HILL GIRT FARM, COSSART, PA.								
Florham Fancy Rose 90235	F	325	Mar	748.0	5.43	40.62	9224.9	430.22
Follyland Butter Queen 61532	A	172	Mar	1199.9	4.21	50.52	7521.1	304.60
Imp. Hunguets de Bas Una 67700	A	13	Feb	446.5	4.09	18.26		
		44	Mar	1344.0	4.09	54.97	1890.5	73.23
s. Imp. Governor of the Vauquiedor 39925 A. R.								
d. Aralia III. R. G. A. S. 10173 P. S.								
Katy of Hill Girt 82823	E	325	Mar	680.8	5.53	37.65	7907.0	411.56
Princess Pat of Hill Girt 79946	C	54	Mar	1070.4	4.19	44.85	1742.2	74.14
Ultra Golda 72472	A	46	Mar	1338.6	4.25	56.89	1905.0	78.81
HASTINGS, J. T., KIRKWOOD, PA. 1 day test.								
Carolina of Hill Girt 95046	G	349	Mar	511.7	6.49	33.21		
		365	Apr	276.1	6.49	17.92	7420.8	410.64
HENNESEY, C. A., WATERVLIET, MICH. 1 day test.								
Cherry of Echo Lodge 72179	A	59	Mar	1291.5	3.91	50.50	2488.9	102.59
Elberta of Echo Lodge 67065	A	148	Mar	705.3	5.17	36.46	4508.8	217.45
Lady Lucile of Echo Lodge 40364	A	103	Mar	1157.3	4.05	46.87	4230.7	177.64
Mamie of Echo Lodge 89901	F	220	Mar	882.3	4.80	42.35	6927.1	307.40
Twila of Echo Lodge 75715	B	165	Mar	680.3	5.96	40.55	4278.4	249.38
HICKS, GEORGE J., SAGINAW, MICH.								
Blanche Y. of Beechview 48916	A	121	Mar	1023.3	4.81	49.22	4287.5	187.25
Mabel of Saginaw 92382	F	28	Feb	875.6	4.01	35.11		
		59	Mar	1060.8	5.23	55.48	1936.4	90.59
s. Imp. La Mere's Boy of Saginaw 27018								
d. Imp. Itchen Cowslip of Saginaw 57174								
Imp. Vauquiedor's Girl of Saginaw 48124	A	107	Mar	884.1	4.83	42.70	3246.3	152.74
HILL, CHARLES L., "SARNIA," ROSENDALE, WIS. 1 day test.								
Gem of Sarnia 69084	B	320	Feb	582.6	5.00	29.13		
		351	Mar	643.2	5.01	32.22	10826.6	514.58
Goda of Sarnia 67467	B	342	Feb	228.2	6.71	15.31		
		365	Mar	152.0	6.71	10.20	7499.0	364.95
Grateful of Sarnia 67465	B	363	Feb	675.4	4.83	32.62		
		365	Mar	44.4	4.83	2.14	12127.3	594.26

LIBRARY THE PENNSYLVANIA STATE COLLEGE

Ilene of Sarnia 94381	G	346	Feb	663.8	5.17	34.32		
		365	Mar	425.6	5.17	22.00	11460.8	511.68
Irma of Sarnia 82319	E	304	Feb	579.0	5.09	29.47		
		335	Mar	605.5	5.77	34.94	8168.7	412.94
Ivory of Sarnia 89505	F	290	Feb	511.6	5.89	30.13	7326.3	370.50
Jessy of Sarnia 94382	G	114	Feb	658.8	4.89	32.22		
		145	Mar	699.1	5.02	35.09	3798.7	185.29
Jcan of Sarnia 97118	G	120	Feb	829.6	4.82	39.99		
		151	Mar	898.6	4.81	43.22	4852.8	200.04
Jolie of Sarnia 96554	G	155	Feb	632.2	5.09	32.18		
		186	Mar	692.2	5.30	36.69	4538.9	220.45
HILLS, E. E., HILLSWOLD FARM, SHREWSBURY, MASS.								
Hillswold Belclare 89013	F	211	Mar	764.5	4.23	32.34	6062.8	259.14
Hillswold Blancha 75909	C	107	Mar	967.3	4.33	41.88	3900.2	181.32
Hillswold Dorfsie 61034	A	62	Mar	1805.3	4.31	77.81	3559.9	160.27
Hillswold Hope 96552	G	188	Mar	661.2	4.52	29.89	4421.8	199.75
Hillswold Isabel 62853	A	236	Mar	793.0	4.92	39.02	7423.0	355.39
HOARD, A. R., "KOSHKONONG PLACE," FORT ATKINSON, WIS.								
Beauty of Koshkonong Place 3d 79839	C	121	Mar	1088.6	4.98	54.21		
		151	Apr	1007.6	5.22	52.60	6027.4	290.36
Bess of Koshkonong Place 6th 91057	G	257	Mar	1073.4	4.56	48.95	9507.3	399.60
Dearie of Koshkonong Place 3d 91060	E	25	Mar	1168.3	4.66	54.44		
		55	Apr	1383.2	4.07	56.30	2551.5	110.74
s. Anton's King Cecil 44206								
d. Dearie of Koshkonong Place 49902 A. R. 5966								
Glory of Koshkonong Place 3d 85755	D	24	Feb	1018.1	4.06	41.33		
		55	Mar	1089.8	4.15	45.23		
		85	Apr	998.0	4.40	43.91	3105.9	130.47
s. Giltedge of Koshkonong Place 21989 A. R.								
d. Glory of Koshkonong Place 31785 A. R. 2269								
King's Bess of Koshkonong Place 88696	F	365	Mar	370.0	5.04	18.65	10913.3	491.74
Netta of Koshkonong Place 74437	B	101	Mar	1031.8	4.03	41.58		
		131	Apr	905.8	4.29	38.86	4632.7	184.61
Rosamond of Koshkonong Place 74440	B	30	Apr	1612.0	4.34	69.96		
s. Giltedge of Koshkonong Place 21989 A. R.								
d. Imp. July Rose of the Chene 19690 A. R. 1541								
HOARD, W. D. & SONS CO., PROSPECT FARM, FORT ATKINSON, WIS.								
Anton's Carmita of Prospect 97387	G	151	Apr	649.3	5.55	36.04	3612.6	193.60
Anton's Good Girl of Prospect 104161	G	53	Apr	959.7	4.36	41.84	1550.9	69.51
Anton's Guernsey Girl of Prospect 99612	G	30	Apr	1192.3	3.80	45.31		
s. Anton's King Confidence 43517 A. R.								
d. Guernsey Girl of Prospect 62732 A. R. 8861								
Anton's Kappa Pledge of Prospect 104159	G	61	Apr	925.8	4.23	39.16	1745.1	71.77
Anton's Katheryn of Prospect 97385	G	361	Apr	582.6	5.80	33.79	7215.3	392.03
Anton's Tabitha of Prospect 97386	F	61	Apr	1016.1	3.74	38.00	2000.4	77.67
Happy Medium of Prospect 70972	B	246	Apr	999.4	4.97	49.67	9423.5	448.64
Solace of Prospect 95401	F	151	Mar	714.4	5.87	41.94		
		181	Apr	648.6	6.30	40.86	4363.7	246.01
Temperance J. of Prospect 100640	E	106	Apr	650.4	5.54	36.03	2348.8	121.62
HOLBECK, FRED C., NORDLAND FARMS, LONG LAKE, MICH.								
Holbeck's Beauty of Nordland 94545	G	273	Feb	554.6	5.85	32.44		
		304	Mar	631.5	5.97	37.70	6315.8	369.22
Holbeck's Lassie of Bon Ayre 92810	G	365	Feb	417.0	5.24	21.90	8708.1	423.62
Holbeck's Nordland Daisy 85129	E	163	Feb	1079.6	5.47	59.05		
		194	Mar	1137.4	5.21	59.26	7781.4	405.48
Holbeck's Nordland Pollyanna 102095	G	120	Feb	705.5	5.40	38.10		
		151	Mar	785.1	5.71	44.83	3688.2	195.64
Holbeck's Princess May of Nordland 94544	G	365	Feb	240.4	6.28	15.10	6074.9	350.19
Princess Dairymaid of Maple Lane 42644	A	59	Feb	1043.4	6.17	64.38		
		90	Mar	1092.7	6.29	68.73	3305.7	203.17
Princess Polly of Nordland 65939	A	59	Feb	1734.0	4.60	79.76		
		90	Mar	1732.3	4.64	80.38	5247.1	264.14
Vanity of Sitka 34186	A	120	Feb	1020.3	4.81	49.08		
		151	Mar	1084.9	5.00	54.25	5675.1	263.58
HOLDEN, RICHARD L., PETERBORO, N. H.								
Rockingham's May Nip 80386	C	16	Mar	401.9	3.92	15.75		
		46	Apr	848.0	3.92	33.24	1249.9	.48.99
s. Rockingham's May Lad 28311								
d. Pride's May Nip 56095								
HOLLENBECK, J. C., BUCHANAN, MICH. 1 day test.								
Ardell of Oronoko 85983	E	120	Feb	641.9	4.70	30.17		
		151	Mar	697.0	5.15	35.90	3946.7	193.36
Imp. Billy's France Queenie III. of the Preel 60649	A	120	Feb	637.2	5.75	36.64		

that time. He will weigh over a ton at maturity, and is as straight as you get them.

We showed four head at our County Fair last year and won five firsts, and one third prize.

DR. J. A. THOMAS
Portage County

Curtis Herd Accredited

Under state supervision our herd was tested three years ago without a single case of reaction.

All of our present herd have passed the third test for Tuberculosis with no reactors and makes another accredited herd on the list.

E. H. CURTIS
Morrow County

Future Breeders Visit Herds

The second annual tour of the dairy students of Ohio State University, under the management of the Progressive Dairy Club, was held during the last two weeks in June. Twenty-eight students, in charge of Professor O. Erf, travelled fifteen hundred miles in automobiles, to study breeding, feeding, and management, in some of the best dairy herds in Ohio and vicinity.

When it is realized that the trip cost each man about fifty dollars there can be no doubt that students appreciate the value of close observation of practical working herds. Another decade from this time will see most of these boys with their own herds, and a tour of this kind will naturally help some of them decide on the breed of cattle they will handle. Therefore, this trip may prove to be the making of more than one future Guernsey man.

Among the Guernsey herds visited were: H. M. Allen, Sweet Springs Farm, Troy, Ohio; Davis Farms, Newark, Ohio; Waddington Farms, Wheeling, West Virginia; W. S. McBane, East Liverpool, Ohio; G. F. Mason, Lisbon, Ohio; H. C. Cope, Leetonia, Ohio; Mrs. L. C. Nichols, Leetonia, Ohio; C. G. Wilderson, Myrna Maree Farm, Leetonia, Ohio; Milo D. Paden, Poland, Ohio; Mrs. G. L. C. Tucker, Willoughby, Ohio; Dr. G. D. Russell, Willoughby, Ohio; R. D. Gates, Chardon, Ohio; E. H. Baker, Gates Mills, Ohio; Circle W. Farm, Gates Mills, Ohio; Myron A. Wick, Shuttlewick Farm, Chagrin Falls, Ohio; Halfred Farms, Chagrin Falls, Ohio; W. E. Wright, Mountrose Farm, Akron, Ohio; Wallace Sprang, Lakeville, Ohio.

A Trio of Graves Marking Definite Steps in Guernsey History

Ten years ago last March Spotswood Daisy Pearl 17696, made her premier record of 18602.8 pounds of milk and 957.38 pounds of butter fat, in class A. She made this record, another one of 17981.1 pounds of milk and 886.98 pounds of butter fat, class A, and a third of 11570.71 pounds of milk and 572.67 pounds of butter fat, in class C. All Class Leader records. Five sons and a daughter were her progeny. When she died she was taken to a beautiful grove about the center of the Anna Dean Farm which marks her grave.

Eight years ago last March Jehanna Chene 30889 headed class E and has held it since. This cow left this great record of 16186.7 pounds of milk and 863. 36 pounds of butter fat, also two daughters and two sons. When she died last month she was placed beside Spotswood Daisy Pearl 17696.

Seven years ago, last March, Murne Cowan 19597 lead the world for production by producing 24008.0 pounds of milk and 1098.18 pounds of butter fat in class A, in addition to her well known record, has contributed four daughters to the herd. She was the second of this great trio to die and was placed beside Spotswood Daisy Pearl 17696.

These three matrons lie in the grove at Anna Dean Farm and the minds of those that pass this spot must fill with the fond memories of what those three cows have meant to the herd.

They all finished their best records in March and may the memory of them march on to inspire the attainment of new honors for their herd sisters.

Pennsylvania

Walnut Grove Farm Notes

I have sold one-half interest in Oxford Boy of Pencoyd 33732 to S. R. Nissley, Manheim, Pennsylvania. This bull is winning a reputation as a sire of high producing heifers. The first three tested here averaged 12885.2 pounds of milk and 653.15 pounds of butter fat. We have also sold a bull calf to E. A. Gerhardt, Palmyra, Missouri, out of one of these heifers, Dorothy of Walnut Grove 93060 with 13343.3 pounds of milk and 656.95 pounds of butter fat in class GG, which makes her a Class Leader and Pennsylvania State Champion. R. H. Ferguson
Lancaster County

		151	Mar	642.1	5.90	37.88	4283.1	231.02
Docile of Oronoko 107407	F	21	Feb	619.4	4.50	27.87		
		52	Mar	965.7	4.50	43.46	1585.1	71.33
s. May Rose King of the Ridge 48256								
d. Imp. Docile of Sarnia 58774								
France Queenie of Oronoko 107405	E	21	Feb	661.6	5.55	36.72		
		52	Mar	912.0	4.41	40.22	1573.6	76.94
s. St. Austell Squire 27554 A. R.								
d. Imp. Billy's France Queenie III. of the Preel 60649								
Maudette of Oronoko 107404	E	120	Feb	789.2	4.85	38.28		
		151	Mar	773.6	4.58	35.43	4857.6	216.14
May Queenie of Oronoko 107408	G	17	Mar	482.0	4.70	22.65		
s. May Rose King of the Ridge 48256								
d. Imp. Billy's France Queenie III. of the Preel 60649								
Miranda O'Day of Oronoko 107406	E	17	Mar	413.5	4.35	17.99		
s. Nick of Hickory Grove 33407								
d. Miranda O'Day 16031								
HOLLERITH, HERMAN, WASHINGTON. D. C.								
Daisy of Mobjack 85119	E	242	Apr	750.7	7.02	52.70	8785.3	497.04
Mobjack Maid 85120	E	167	Apr	1140.8	4.59	52.36	7060.4	311.99
HOLLEY, B. F., HOLLEY GUERNSEY FARM, AIKEN, S. C. 1 day test.								
Imp. Briar II. des Villets 74521	A	92	Mar	1102.6	4.93	54.36	3320.5	165.94
Josephine of Pleasant View Farm 99562	F	21	Mar	521.0	4.48	23.34		
s. Galaxy's Equal of Chestnut Hill 23176 A. R.								
d. Arlotta of Bon Ayre 42626								
Lura May of Mara Alva 100670	G	94	Mar	665.4	4.59	30.54	2305.3	102.05
Imp. Maude des Domaines 77348	B	98	Mar	1091.9	4.05	44.22	3390.0	131.18
HOMPE, MARJORIE, GRAND RAPIDS, MICH. 1 day test.								
Beauty Belle of A. D. F. 66097	A	243	Mar	677.5	5.08	34.42	6798.9	320.43
Rita Chene of A. D. F. 66096	A	59	Mar	836.0	5.48	45.81	1578.3	86.27
HORST, P. B., DALTON, OHIO. 1 day test.								
Beulah's Daughter of Oakwood 54046	A	151	Apr	630.5	4.80	30.26	3403.0	164.50
HOUGHTON, CLEMENT S., STANNOX FARM, EAST HOLLISTON, MASS.								
Baroness of Stannox 104836	G	166	Mar	639.2	5.38	34.39	3679.0	189.49
Beulah of Stannox 104835	F	52	Mar	990.9	4.70	46.57	1684.2	75.69
Cleopatra of Stannox 104838	G	134	Mar	502.1	6.22	31.23	2410.2	146.89
Clio of Stannox 90486	E	361	Mar	491.6	6.64	32.64	8818.4	493.99
Clothe of Stannox 2d 104837	G	139	Mar	512.6	5.56	28.50	2789.9	153.01
Editha of Stannox 104834	G	182	Mar	596.8	5.77	34.44	4077.4	215.54
Edith of Stannox 87889	C	285	Mar	470.8	6.25	29.43	6257.7	348.42
Ginita of Stannox 104831	E	182	Mar	676.0	5.66	38.26	4648.5	244.67
Gypsy of Stannox 104839	G	135	Mar	819.7	5.01	41.07	3705.8	183.74
HOWE, HENRY W., BEAVER RIDGE FARM, BEDFORD HILLS, N. Y.								
Maytime of Beaver Ridge 86295	E	243	Mar	953.5	4.75	45.29	8295.6	392.32
Mildred of Annandale 72034	A	17	Mar	846.6	6.43	54.44		
s. Brockton of the Glen 15739 A. R.								
d. Running Water of Annandale 33618								
Sunnybrook Hyacinth 96042	F	182	Mar	905.4	5.80	52.51	5735.1	323.16
Winsom of Beaver Ridge 89970	E	151	Mar	1083.3	5.96	64.56	5330.5	302.79
Xmas Belle of Beaver Ridge 82126	C	17	Mar	754.9	4.49	33.90		
s. Langwater Nobleman 31328								
d. Jolly Belle of Beaver Ridge 55605 A. R. 10044								
HUGHES, ROY O., MORA, MINN. 1 day test.								
Craigamoor Golden Violet 98404	G	171	Apr	637.5	5.83	37.17	4242.6	232.09
HUMPHREY, A. B., GRAPE WILD FARMS, ESCALON, CALIF.								
Calla Grove Merry Maiden 87769	E	211	Apr	753.5	6.10	45.96	6365.4	363.45
Escalon Daisy 106083	F	76	Apr	808.2	5.10	41.22	2015.3	100.25
Escalon Dosia 119135	E	51	Apr	1045.6	5.01	52.38	1729.2	88.27
Escalon Fairy 72222	A	46	Apr	1375.9	4.94	67.97	2030.8	100.52
Escalon Hyacinth 90088	F	242	Apr	710.6	5.51	39.15	6122.2	323.37
Escalon Lady Rose 120379	G	120	Apr	795.6	4.82	38.35	3236.2	169.53
Faith of Revada 77089	C	182	Apr	850.2	6.94	59.00	4945.6	308.19
Grape Wild's Jewell 73362	A	104	Apr	1320.8	4.36	57.59	4460.7	190.29
Mayhew Lura 51856	A	343	Apr	539.8	5.18	27.96	8966.8	420.45
Phillys of Mayhews 71891	B	163	Mar	1059.8	4.53	48.01		
		193	Apr	1074.5	4.78	51.47	7207.8	338.78
Revada Lilly Bell 81707	D	180	Apr	884.0	5.96	52.69	4896.8	286.96
Rival's Phyllis of Norwood 36034	A	42	Apr	1495.0	4.88	72.96	2056.5	98.51
HYNICKA BROS., INC., STOCKDALE FARMS, LEBANON, PA,								
Dolly Myers of Stockdale 95034	G	304	Mar	855.3	5.34	45.67	8404.6	387.36
Judy of Stockdale 93505	G	307	Mar	903.8	5.52	49.89	9682.5	468.10
Lady Washington of Stockdale 93502	G	313	Mar	661.3	5.21	34.45	7623.5	351.69
Myrtle Morgan 95352	F	165	Mar	539.2	5.78	31.17	3365.4	177.12
Stockdale Lassie 97703	G	105	Mar	1066.8	4.72	50.35	3762.8	163.12
ICKES, J. F. & SON, WAYLAND, OHIO.								
Spotswood Jeannette of Mara Alva 79554	E	365	Mar	194.4	5.44	10.58	8473.6	420.42

IKELER, J. HAROLD, PINE GROVE FARM, MILLVILLE, PA.								
Dimple Y's Easter Lily 92896	G	294	Mar	435.6	6.62	28.84	5112.3	287.05
Frances Bloom of Oakwood 46870	A	139	Mar	1064.7	4.59	48.87	5170.8	215.25
Rockingham's Groton Girl 78390	B	139	Mar	1125.6	5.17	58.19	5307.5	263.66
ILLINOIS, UNIVERSITY OF, URBANA, ILL.								
Illini Pell Mell 103395	C	82	Apr	1212.6	4.61	57.28	3559.1	156.98
Victoria Garis of Oberland 85076	D	170	Apr	690.6	5.87	40.54	4363.9	227.38
INGERSOLL, C. JARED, WARRISTON FARM, FORT WASHINGTON, PA.								
Cloverdell's Leda 99610	G	321	Mar	493.8	5.00	24.69	5605.9	269.49
Cloverdell's Rosie 99611	G	311	Mar	509.3	5.67	28.88	5454.6	291.16
Guantanamo's Mermaid 92105	G	304	Mar	516.9	5.22	26.98	6006.7	276.00
Warriston's Golden Sunbeam 93806	G	316	Mar	472.6	4.87	23.02	6184.2	273.18
INMAN, MISS WILLIE LEE, LEESBURG, VA.								
France's Beth of Big Spring Farm 69962	A	335	Mar	714.9	5.52	39.46	10757.1	525.39
JAMES, A. L., OAKHURST FARM, DARLINGTON, S. C.								
Dimple of Oakhurst 98996	G	365	Mar	514.1	6.07	31.21	7924.1	459.71
Laddie's Janette of Maple Ridge Farm 88093	E	304	Feb	311.0	7.29	22.67		
		335	Mar	252.8	6.25	15.80	7023.9	348.07
JEAN DU LUTH FARM, INC., NICKERSON, MINN.								
Golden Valentine of Jean Du Luth 103252	G	4	Mar	122.3	4.38	5.36		
		34	Apr	1055.0	4.38	46.21	1177.3	51.57
s. Golden Noble of the Lakes 37091								
d. Imp. Violet of Jean Du Luth 69506								
Jean Du Luth Coronet 2d 90316	G	308	Apr	755.4	5.57	42.08	10186.1	508.51
Lavender of Jean Du Luth 52817	A	250	Apr	1054.2	4.67	49.23	8982.5	430.61
Ma Floreine 90747	F	242	Apr	908.0	6.32	57.39	7595.0	456.49
May Rose Leda of Jean Du Luth 75766	B	105	Apr	1386.7	4.69	65.04	4934.0	230.49
May Rosinette of Jean Du Luth 89707	F	150	Apr	1006.0	5.21	52.41	4955.4	267.57
Roselight of Jean Du Luth 64384	A	105	Mar	1619.3	4.51	73.03		
		135	Apr	1554.2	4.40	68.38	7053.6	320.14
Rose Mary of Jean Du Luth 72731	A	349	Mar	336.7	7.20	24.24		
				135.6	4.91	6.66		
		365	Apr	460.9	4.91	22.63	10088.7	580.51
JENKINS, ARCHIE D., SPRING RIDGE FARM, WAUKESHA, WIS. 1 day test.								
Rhapsody 59344	A	92	Apr	1299.5	5.35	69.52	3912.8	193.49
Yeksa Queen of Bailey Falls 88398	D	72	Mar	1096.1	4.33	47.46		
		102	Apr	1045.3	4.70	49.13	3618.8	166.77
JENKINS, E. H. & SON, SPRING RIDGE FARM, WAUKESHA, WIS. 1 day test.								
Coral's Tristan of Spring Ridge 101823	G	44	Apr	958.5	4.20	40.26	1294.2	53.52
Sir Coral's Bessie 71534	A	68	Apr	1067.6	4.65	49.64	2422.6	108.72
JENKINS, RUTH, SPRING RIDGE FARM, WAUKESHA, WIS. 1 day test.								
Beauty's Yeksa of Spring Ridge 85327	C	13	Apr	359.3	5.24	18.83		
s. Pearl's Yeksa Lad 32530								
d. Imp. Brickfield Beauty V. 33257								
JENKS, LOUISE D., CHAGRIN FALLS, OHIO.								
Hope Hayes 2d 64907	A	7	Mar	270.8	4.53	12.27		
		37	Apr	1354.4	4.53	61.35	1625.2	73.62
s. Sophia's Jerry 23591								
d. Hope Hayes 54960								
JENSEN, L., CLEARBROOK, MINN. 1 day test.								
Azalia's May Rose 83369	D	104	Apr	1086.4	4.71	51.17	4044.0	197.78
Gold Dust's May Jewell 67296	A	42	Apr	1219.2	4.45	54.25	1669.1	78.32
May Rose Goldleaf 87034	E	85	Apr	1107.6	4.35	48.18	3010.4	143.56
JEPSON, C. M., WINFIELD GUERNSEY FARM, ZUMBROTA, MINN.								
Big Maples May Rose Beauty 103838	G	3	Feb	89.5	4.17	3.73		
		34	Mar	964.5	4.02	38.77	1054.0	42.50
s. Raymond Belle's Whimsome 38910								
d. Imp. Renouf's Beauty II. of the Gron 52621								
Imp. Damette of Jean Du Luth 93868	E	121	Mar	604.1	5.26	31.78	2779.8	140.71
Imp. Florence of Le Douvre 93880	E	111	Mar	582.9	5.24	30.54	2611.4	131.74
Gree's May Queen of Jean Du Luth 79871	D	121	Mar	979.8	4.54	44.48	4332.0	187.13
Primrose's Newgrove Queen 101443	D	3	Feb	107.5	4.43	4.76		
		34	Mar	1213.9	3.89	47.22	1321.4	51.98
s. De Witt's Newgrove King 20626								
d. Fantine's Primrose 31473								
Imp. Renouf's Beauty II. of the Gron 52621	A	106	Mar	1290.9	4.59	59.25	4715.0	214.30
JOHNSON, L. G., WHITEWATER, WIS.								
Birdie of Orchard Grove 93296	G	296	Mar	508.8	5.26	26.76	5264.6	255.13

Washington

Breeding Means $2.00 per Month

An increase in butter fat production valued at $2.00 per cow was the difference between cows from pure bred sires and those from ordinary or scrub sires. This fact was shown by the Lewis County Cow Testing Association in their report for March.

During the month twenty-four herds were tested by Claude Anderson, the association tester and detailed information regarding the breeding parentage of every cow on test obtained. It was found that sixteen herds with 212 cows were comprised entirely of cows sired by pure bred bulls. These 212 cows averaged a monthly butter fat production of 32.0 pounds. The other eight herds with 187 cows recorded, were found to be mixed breeding, some cows being sired by grade bulls, some by pure bred bulls, and the larger number of unknown breeding. The average production for 187 cows in the mixed breeding herds amounted to 26.5 pounds of butter fat.

"There was an average increase in production of 5.5 pounds of butter fat per month from cows sired by pure bred bulls, as compared to cows of mixed breeding," stated F. W. Kehrli, assistant dairy extension specialist of the State College.

"This extra butter fat, figures of current market price, was worth $2.00 without deducting the extra cost of feed to produce the fat per cow. On a herd of twenty cows, the men who have not been careful with their breeding operations are losing $40 monthly. It would not take long for a dairyman to pay for a good pure bred sire at this rate. To keep our lead in dairying and live stock raising, Washington must discard the scrub sire."

—EXTENSION SERVICE NEWS

Wisconsin

Wisconsin News

Chelsea Guernsey Club held their first annual field day at Chelsea, June 18, which was in the form of a picnic and over three hundred people enjoyed themselves.

A display of cattle was one of the very interesting features of the day. Professor G. C. Humphrey, of the University of Wisconsin gave a judging demonstration that was conceded the educational treat of the day.

A dairy lunch composed of the products of the Guernsey co w was served. Milk, milk drinks, ice cream

cheese and butter gave the picnic crowd a treat such as the Guernsey cow alone can give. Following luncheon, music and other entertainment made up the program.

R. A. Paterson, County Agent, of Wood County, spoke on "Work for the Guernsey Club." Professor Humphrey spoke on "Better Dairy Cows."

Carload of Cattle to Colorado

E. J. Bender of Berthoud, Colorado yesterday completed the purchase of a carload of cattle in these parts, and today leaves for home over the Omaha. He will camp in the stock car, and the trip will take about a week, at a cost of about $25 a head freight.

In the purchase were nineteen head, and these cost him $3000. There were five pure bred Guernseys, three bought at the recent sale here and two by private sale. They averaged $220 a head. He purchased fourteen grades at an average cost of $110. In the lot was one animal bought from John Pritchard, for $150; two from J. R. Zebarth, Foster, for $250; one from W. H. Zinsmaster, Eleva, for $125; one from Ralph Robbins, for $100; five head he secured at Holcombe; four at Elk Mound and one from John Flynn at Eau Claire.

The grades, Mr. Bender said, he purchased for F. E. Morris, of Littletown, Colorado, the pure breds for himself. The grades brought very near war time prices. Mr. Bender commenting on his work, said he would like to fill a car with cattle like those he got from Mr. Pritchard and Mr. Zebarth. In purchasing he laid stress on size, extreme dairy type and typical fawn and white markings.

County Agent Leverich accompanied him on his purchasing trip around Eau Claire. J. R. Tifft assisted him in Elk Mound, and R. H. Loether at Holcombe.

Mr. Bender is quite a purchaser of Wisconsin stock. Three years ago he bought pure breds near here, and last fall from Wausau and Antigo he shipped three or four cars. He also makes a specialty buying for others and will come back here next fall.

NORTHWEST NEWS NOTES

G. N. Angell

The fourth pure bred Guernsey bull to see service in the herd of C. W. Gerow & Son of Willapa, Pacific County, Washington, has recently been purchased from A. L. Gile of

Imp. Brunette of the Haut Pave 84044	D	265	Feb	566.0	5.25	29.72		
		296	Mar	633.7	5.50	34.85	6565.2	336.22
Celena's Hazel 92063	G	365	Mar	174.3	5.47	9.53	6644.4	361.15
JONES, B. F. JR., "FAIR ACRES," SEWICKLEY, PA.								
Imp. Maggie of Myrtle Place 115010	D	182	Mar	926.2	4.81	44.55	5623.3	261.05
Imp. Primrose of Hougue Du Pommier 115011	D	182	Mar	779.3	5.36	41.77	5118.9	249.80
Imp. Sheba's Violet of l'Etiennerie 115014	D	28	Feb	1250.3	4.18	52.26		
		59	Mar	1193.8	4.33	51.69	2444.1	103.95
s. Gay Boy VI. of Myrtle Place R. G. A. S. 3518 P. S. A. R.								
d. Imp. Sheba III. of les Bordages 115001								
Imp. Vera of Myrtle Place 115020	D	29	Mar	842.2	6.01	50.62		
s. Gay Boy VI. of Myrtle Place R. G. A. S. 3518 P. S. A. R.								
d. Jenny's Pride III. R. G. A. S. 13122 P. S.								
KELLOGG, M. S., JANESVILLE, WIS.								
Imp. Ceres of Sarnia 53728	A	229	Mar	515.3	5.90	30.40	4699.2	247.78
Dairymaid's Maggie of Fox Valley 76563	C	243	Mar	453.8	6.35	28.82	4466.1	229.52
Margaret's Maid 59448	A	365	Mar	347.3	5.12	17.78	7232.6	385.59
Naomi of the Cedars 69610	A	243	Mar	627.8	5.62	35.28	5655.7	286.21
Queen Yeksa of Saxalea 72282	C	335	Mar	604.9	6.11	36.96	7228.1	400.02
Violet of Saxalea 97328	G	233	Mar	395.4	6.57	25.98	3533.9	192.67
KIMBALL, PAUL W., JAFFREY, N. H.								
Imp. Raymond's Violet of Frie Baton 38909	A	280	Apr	354.8	5.00	17.74	6734.9	305.22
KLEINHANS, JOSEPH B., HERBSTER, WIS. 1 day test.								
Beauty Elmwood of Spring Grove 110705	G	354	Apr	78.9	6.13	4.84		
				63.4	4.72	2.99		
		365	May	235.2	4.72	11.10	8611.2	444.75
Tricksey of Maple Broeck 68819	A	129	Apr	1097.2	5.41	59.36	5187.9	283.31
KLOSS, D. C., MESILLA PARK, N. MEX. 1 day test.								
Jardinette of the Alta Vista 113203	G	184	Mar	883.8	3.69	32.61	5602.1	207.01
Jardinette's Echo Masher 43284	A	365	Feb	247.4	3.98	9.85	10808.6	421.41
Madeline's Prize Monogram 56988	A	123	Mar	858.2	4.62	39.65	3975.6	206.15
Rosette of Olivedale 79909	C	90	Mar	959.0	4.20	40.28	3203.3	136.08
KNAPP & WOODWORTH, WATERVLIET, MICH. 1 day test.								
Arbutus of Watervliet 92085	E	130	Mar	719.1	5.65	40.63	3584.1	204.26
Betty of Watervliet 92086	E	136	Mar	692.5	4.10	28.39	3532.2	153.68
Maude B. of Maple Row 58318	A	319	Mar	166.6	5.43	9.05	8850.6	427.91
Polly of Maple Row 87700	E	181	Mar	740.3	4.65	34.42	4492.8	217.99
KNIGHT, CHARLES H., AKRON, OHIO.								
Sequel's Jessie of A. D. F. 81416	C	22	Feb	936.8	5.05	47.31		
		53	Mar	1327.3	5.05	67.03	2264.1	114.34
s. Murne Cowan's Sequel 29446								
d. Imp. Jessie of Anna Dean Farm 46898 A. R. 36711								
KRUSE, SIMON, RADISSON FARM, ANOKA, MINN.								
Caribou Violet 70975	B	212	Apr	593.7	5.67	33.66	5482.4	265.06
Dairy Maid's Rose of Fair Meadows 80603	C	136	Apr	477.7	6.07	29.00	3407.3	185.01
Dr. Girl of Fair Meadows 63983	A	365	Apr	131.7	6.02	7.93	9723.4	488.40
Flora's Beauty of Fair Meadows 92624	E	59	Mar	1190.9	5.65	67.29		
		89	Apr	1101.3	5.89	64.87	3465.7	196.12
Sunnybrook Althea 65472	A	120	Apr	1123.9	5.81	65.30	4892.6	265.86
KULL, GROVER, MARIONDALE FARM, GENOA JUNCTION, WIS.								
Glenwood's Jessie of Mariondale 82834	E	348	Mar	302.8	6.54	19.80	6676.8	346.02
Guydanusia of Mariondale 93404	G	365	Mar	227.9	6.55	14.93	6613.8	338.15
Jessie of Mariondale 96771	G	321	Mar	541.4	4.82	26.10		
		352	Apr	343.7	4.82	16.57	7686.9	346.86
Valen Tiny of Mariondale 90217	G	365	Mar	74.0	6.48	4.80	5594.9	322.70
KUSER, A. R., BERNARDSVILLE, N. J.								
Imp. Country Rose 68952	A	38	Apr	1295.6	4.45	57.65	1657.9	74.03
Imp. Rushington Ivy 10th 65682	A	75	Apr	1440.5	4.42	63.67	3660.6	165.10
LAPHAM, HENRY G., CRAMOND FARM, CHESTNUT HILL, MASS.								
Langwater Easter Lilly 39269	A	12	Mar	564.5	4.20	23.71		
s. Imp. King of the May 9001 A. R.								
d. Imp. Itchen Lily 7th 28158								
Langwater Gaiety 50107	A	40	Mar	1460.4	3.80	55.50	1819.1	72.54
Imp. Langwater Lillian 97978	G	151	Mar	878.8	5.50	48.33	4407.2	227.20
Langwater Prima-donna 68790	A	8	Mar	240.4	5.25	12.62		
s. Langwater Fashion 23660 A. R.								
d. Langwater Music 40707								
Imp. Molly's Perfection 2d 94093	E	172	Mar	894.8	5.27	47.16	5331.3	247.76

LARSEN CANNING CO., WILLIAM, GREEN BAY, WIS. 1 day test.

Duke's Lady of Oakhurst 80282	C	30 Mar	787.3	4.47	35.19			
		60 Apr	843.4	4.95	41.75	1630.7	76.94	
s. Jessie's Duke of Beirnetown 35123								
d. Marcia's Lady of Ring 58288								
Gyp's Red Rose of Inverness 90081	E	60 Apr	940.1	4.57	42.96	1859.9	81.32	
May King's Fair Gift 93965	E	60 Apr	1038.0	4.89	50.76	2069.4	96.14	

LAWSON, VICTOR F., LONE TREE FARM, GREEN LAKE, WIS.

Lone Tree Camellia 88048	E	102 Apr	702.6	4.95	34.78	2498.0	122.60	
Lone Tree Caroline 99537	G	80 Apr	757.6	4.74	35.91	2086.9	94.06	

LEEDS, HENRY W., LOCUST GROVE FARM, WESTVILLE, N. J.

Autocrat's Mignonne 73328	C	365 Apr	319.6	5.84	18.66	8348.4	432.22	
Island's Busy Bee 2d's Daughter 72023	B	365 Apr	493.9	6.62	32.70	10451.7	590.58	
Lil's Golden Pride of Locust Grove 91339	G	341 Apr	433.9	6.22	26.99	5718.0	308.66	

LEEDS, MORRIS E., WEST GROVE, PA.

Carrie of Maulton 112198	G	36 Mar	915.9	4.85	44.42	1050.5	50.56	
Emma's Queen of Locust Hill 111259	G	51 Mar	905.1	5.24	47.43	1448.9	75.87	
Ermanda of Locust Hill 45531	A	335 Feb	18.9	6.96	1.32			
			91.7	4.87	4.47			
		365 Mar	858.1	4.87	41.79	9119.3	466.74	
Lady Doris of Locust Hill 111257	F	23 Mar	505.0	5.78	29.19			
s. Langwater Royal 7th 20632 A. R.								
d. Ermanda of Locust Hill 45531								
Lady Ellen N. of Locust Hill 62775	A	224 Mar	1002.7	5.23	52.44	8056.3	389.22	
Lady Elwell's Pride of Locust Hill 112956	F	96 Mar	865.6	4.95	42.85	2660.0	131.91	
Lady Lena of Locust Hill 56902	A	319 Mar	1149.7	5.44	62.54	13445.9	655.33	
Lady Myrtle of Locust Hill 62773	A	304 Mar	686.2	5.80	39.80	8348.3	440.03	
Lady Primrose of Locust Hill 45278	A	225 Mar	722.1	5.00	36.11	6346.1	284.56	
Nancy Jane of Locust Hill 56904	A	365 Mar	54.5	7.01	3.82	9561.4	516.86	

LELAND, W. C., WILCHESTER FARM, PONTIAC, MICH. 1 day test.

Hawthorn's Josephine 37527	G	242 Feb	899.0	4.85	43.60			
		273 Mar	889.7	5.10	45.37	10516.9	474.78	

LEMON, L. C., MOUNT VERNON, IOWA. 1 day test.

Glenwood's Maid of Farview 83475	E	354 Apr	133.6	7.92	10.58	7179.0	343.01	
Vesta Speculation 50056	A	253 Apr	513.7	5.30	27.23	6421.8	288.26	

LEONARD ESTATE CO., RIVER BANKS FARM, GRANTS PASS, OREGON.

Council Grove of Bon Ayre 44614	A	365 Apr	434.9	5.32	23.14	11243.4	518.85	
Nakena's Sequel of River Banks 85250	E	334 Apr	855.4	5.07	43.37	10293.3	494.87	
Sunny Lady of River Banks Farms 99381	G	335 Mar	674.7	6.74	45.47			
		365 Apr	661.5	6.86	45.38	7535.5	455.39	

LEWIS, CLARENCE McK., STERLINGTON, N. Y.

Merry Widow of the Glen 59093	A	299 Dec	388.6	4.66	18.11			
		330 Jan	633.3	4.58	29.01			
		358 Feb	585.1	4.49	26.27			
		365 Mar	139.6	4.49	6.27	12110.3	526.48	

LEWIS, MARION, TUSCARORA STOCK FARM, CAMERON MILLS, N. Y.

Tuscarora King's Betty 104358	G	173 Apr	719.6	5.58	40.15	4333.8	234.05	

LINDSAY, T. P., LYNBROOK FARM, SOUTHBORO, MASS.

Lynbrook Edith of Owl's Nest 75991	B	17 Feb	658.4	4.66	30.68			
		48 Mar	1255.4	4.66	58.50	1913.8	89.18	
s. John Q. of Millwood 35848 A. R.								
d. Edith of Waumesit 34265 A. R. 4155								
Lynbrook Florence 69827	A	53 Mar	1464.1	4.57	66.91	2509.7	109.15	

LONGWOOD INC., KENNETT SQUARE, PA.

Don's Ponchez 96129	F	173 Mar	474.6	5.92	28.10	2897.5	158.45	
Imp. Fancy de la Tablette 61482	A	31 Mar	1004.4	4.68	47.01			
s. Polly's Pride R. G. A. S. 2974 P. S. A. R.								
d. Imp. Bella of la Tablette 50466 A. R. 3911								
Longwood Beauty 96130	G	201 Mar	751.9	4.73	35.56	5522.4	241.22	
Longwood Nancy 93615	G	258 Mar	583.7	6.45	37.65	5493.1	324.67	
Ultra Sailor Queen 94890	G	185 Mar	590.1	6.05	35.70	3790.6	216.87	
Imp. Violet III. of Baissieres 78836	A	54 Mar	1294.8	5.08	65.78	2302.3	113.43	

LOREE, L. F., BOWOOD FARM, WEST ORANGE, N. J.

Golden Cross Edna of Linda Vista 91873	F	174 Apr	898.5	4.09	36.75	5190.9	207.69	
Pansy of Bowood 90808	G	314 Apr	831.2	5.23	43.47	9090.3	465.25	
Patricia of Bowood 83164	D	75 Apr	754.0	5.14	38.76	2056.9	101.39	

LOVE, GEORGE S., WALNUT RIDGE FARM, WAUKESHA, WIS.

Daisy of Ulao 3d 71406	B	312 Mar	874.6	5.45	47.67	10939.9	512.16	
Galaxy's Normandie of Walnut Ridge 122732	D	236 Mar	651.1	5.99	39.00	6243.7	333.30	

Chinook. He is thirteen months old and a son of Langwater Traveler 38325. Bulls from the Chicona Farm herd have contributed immensely to the building up of high grade Guernsey herds in this rich dairying county of southwestern Washington.

Five grade Guernseys, all owned by W. A. Powell, are in the forty pound list for April of the Ada County (Idaho) Cow-Testing Association, and one of them is fourth from the top of the list of forty-five with 65.6 pounds of butter fat. The others produced 57.6, 54.4, and 50.5 pounds each, respectively. One grade owned by Yeppa Benson is in the corresponding list of the Weiser-Payette Association. Thousand Springs Farms has six head on official test and is the only one doing this work in the Gooding Association. W. A. Powell has one lonesome individual on official work in the Ada Association.

Three loving cups offered by the Yakima Valley Guernsey Breeders' Association, for the best county herd, for the best bull under two years, bred by exhibitor, and for the best heifer under two years, are among the special prizes announced in the annual premium list of the Washington State Fair, to be held at Yakima, September 18-23. Dr. Robert Prior of Yakima will be in charge of the live stock department, with O. C. Van Houtten of Seattle in charge of dairy products.

The department of dairy husbandry at the University of Idaho has "started something" that ought materially to stimulate interest in official work in the Gem State. Realizing the importance of official records to the individual dairyman as well as in promoting dairying throughout the state, the department has offered a silver trophy in the form of a pitcher thirty inches high, to the owner of the cow making the highest official yearly butter fat record in Idaho each year. To become permanent property, the cup must be won three times, but not necessarily in succession. A breeder may enter as many cows as he desires, of any age or breed, and there will be no handicaps. State owned institutions are barred from the contest.

In spite of the fact that Guernseys are decidedly in the minority in Lewis County, Washington, several fawn and whites appear in the honor lists of the monthly report for May, and P. H. Thomsen and H. T. & Carl Taylor each have eight cows in the forty pound list. Thomas Cunningham has eleven forty-pounders,

but they are not all Guernseys. In the Honor Roll for cows producing fifty pounds or more, Cunningham has one Guernsey that ranked fourth, with 69.4 pounds, in the class for mature cows. Six others of his produced from 51.2 to 66.2 pounds each during the month. One of the Taylor cows made 64.5 pounds and ranked second in the three year old class, and another produced 52.1 pounds and ranked third. A third produced an even 50 pounds. Thomsen had one on the Honor Roll. Men close in touch with agricultural affairs in Lewis County say that the Taylors particularly, with their fine herd of grades and pure breds, are doing some fine "missionary" work in the county, and that it is surprising what a large number of inquiries there are from men contemplating a change from some other breed to Guernseys, or breeding Guernseys for the first time. Local interest in the sale of Wisconsin Guernseys at the southwest Washington fairgrounds June 7 was increased by the reported results of the Langwater sale, and it was anticipated that a considerable number of the animals consigned would remain in Lewis County.

Cowlitz County Agent, T. Y. Blanton did an act of mercy when he dissuaded R. M. Lance of Route 1, Kalama, Washington, from trading his five year old pure bred Guernsey bull for a Holstein. Mr. Lance recently moved to a 150-acre farm for which he traded one in King's Valley, Oregon, and found on it a herd of twenty-five grades, fifteen of them daughters of Chicona Jethro 45702. The bull had never been handled, and the owner decided to dispose of him, but after talking with Blanton made up his mind to trade for a Guernsey and continue building on the foundation already laid. A considerable portion of his farm is river bottom land, but there is hill pastures in clover to maintain the herd in summer. The bull was bred by A. L. Gile, and is by Chicona Brevet 33749 and out of Pinehurst's Jeda 41918, one of the old cows in the recent Northwest Breeders' Sale at Portland.

Tuberculin tested May 11 for the third consecutive time, and found free from disease, the Guernsey herd of C. T. Gilbert & Sons of Shaw, Oregon, was placed on the rapidly growing accredited list in this state.

Governor's Choice of Walnut Ridge 69339	A	19 Feb	930.4	4.25	39.54		
		50 Mar	1540.4	4.25	65.47	2470.8	105.01
s. Noble Governor of Walnut Ridge 32454 A. R.							
d. Choice of Elmwood 51906 A. R. 10233							
Paramount's Stella Daisy 85784	F	343 Mar	575.0	5.49	31.57	9734.3	458.88
LOVE, GEORGE S. & SONS, WALNUT RIDGE FARM, WAUKESHA, WIS.							
Beta's Pride 53279	A	362 Mar	276.0	6.14	16.95	8926.6	430.78
McADAM, BRYCE, GREENVALE FARM, MOSINEE, WIS. 1 day test.							
Lady of Greenvale 100864	G	59 Mar	892.9	4.77	42.59		
		89 Apr	803.9	5.05	40.60	2431.0	116.89
Lillian of Greenvale 80183	C	59 Mar	1585.1	4.71	74.66		
		89 Apr	1495.2	4.42	66.09	4215.8	198.21
Marie of Greenvale 50903	A	59 Mar	1426.4	5.02	71.61		
		89 Apr	1336.4	5.27	70.43	3859.1	196.20
Queen of Greenvale 94039	G	243 Mar	726.2	5.71	41.47		
		273 Apr	697.9	5.95	41.53	6992.0	362.63
McBANE, W. S., OVERLAND VIEW FARM, EAST LIVERPOOL, OHIO. 1 day test.							
Endeavor of Haddon 27131	A	89 Apr	1222.6	3.91	47.80	3647.2	141.94
Lady C. of Mara Alva 92264	D	155 Apr	1322.0	4.51	59.62	6971.3	337.23
McCALL, C. S., APPIN PLANTATION, BENNETTSVILLE, S. C.							
Falcon's Clara 84121	D	167 Apr	845.5	4.59	38.81	6824.1	285.76
Glen Gable Lady Williams 78541	B	77 Apr	1110.7	5.05	56.09	3067.4	149.04
Imp. Madge of Mara Alva 75320	A	130 Apr	929.8	5.19	48.26	4679.6	229.90
Pauline Dairymaid 108023	G	176 Apr	697.1	5.27	36.74	4613.5	218.82
McCONNELL, C. M., WEST SALEM, OHIO.							
Jacqueminot's King's Blossom 103711	G	89 Apr	630.1	4.59	28.92	2031.8	114.15
Jacqueminot's Lady Evelyn 59816	A	334 Apr	805.7	5.05	40.69	10775.8	535.34
Jacqueminot's Lucile 69747	A	31 Mar	1268.5	5.24	66.47		
		61 Apr	1235.2	4.45	54.97	2503.7	121.44
s. Jacqueminot of Linda Vista 23564 A. R.							
d. Daisy's Glenwood Lucy 47568							
Miss Jacqueminot's Beauty 90570	F	173 Apr	782.2	3.79	29.65	4583.6	183.28
McCUTCHEN, C. W., PROBASCO FARM, FLEMINGTON, N. J.							
Hetty of Trout Brook 96752	G	138 Mar	825.8	5.58	46.08		
		168 Apr	736.7	5.94	43.76	4775.0	276.38
McDONALD, R. K., STEVENS POINT, WIS. 1 day test.							
Imp. Cissy of Sarnia 58739	A	364 Apr	160.2	6.58	10.54		
			631.1	5.84	36.86		
		365 May	36.6	5.84	2.14	10232.9	567.34
McEWAN, CHARLES B., LOUDONVILLE, N. Y.							
Lauderdale's Ultra May Queen 97140	F	192 Apr	1093.4	4.63	50.62	6726.6	308.12
McGRATH, LEWIS H., CHILTON, WIS. 1 day test.							
Nellie of Spring Meadow 103203	G	15 Mar	587.1	4.55	26.71		
s. Fair Oaks Advocate 39380							
d. Maude of Spring Meadow 77555 A. R. 10393							
Sweetheart of Spring Meadow 103205	G	15 Mar	609.8	3.94	24.03		
s. Fair Oaks Advocate 39380							
d. Harvest Sunset 62073 A. R. 10436							
MACINTOSH, EST. R. M., BROOKBOUND FARM, SHARON, MASS.							
Imp. Alderney Mabel of Oaks Farm 94113	D	257 Mar	973.6	5.10	49.65	9096.9	446.92
Cassandra of Falcon's Flight 57501	A	365 Mar	441.5	5.46	24.11	14225.0	678.30
Imp. Lady of Rocque Balan 94102	E	204 Mar	1032.0	5.17	53.35	7096.5	333.72
Imp. Lady Valentine of Carteret II. 94098	C	195 Mar	922.8	4.59	42.36	6325.7	281.55
Imp. Loulou's Favourite 93707	D	202 Mar	1266.1	4.95	62.67	8771.5	402.01
Imp. May Queen of the Holderness 93741	E	212 Mar	897.3	5.70	51.15	6954.0	359.41
Rachel of Indian Bridge 90013	A	3 Feb	126.3	5.11	6.45		
		34 Mar	1701.8	5.11	86.96	1828.1	93.41
s. Rockingham's Lad of Branford 25762							
d. Rachel of Branford 47928							
Imp. Rosette II. of Vimiera 93723	E	224 Mar	790.4	5.77	45.61	6854.3	320.80
Imp. Rosie of Lismore III. 93736	E	195 Mar	770.7	5.05	38.92	5712.8	266.43
Yeoman's Mixter Symphony 101640	G	322 Mar	974.3	5.01	48.81	9891.5	474.76
MACKAY, CLARENCE H., "HARBOR HILL," ROSLYN, N. Y.							
Imp. Bon Espoir XVII. 67694	A	354 Jan	174.4	5.98	10.43		
			117.4	6.34	7.44		
		365 Feb	7.0	6.34	.41	13761.6	553.28
Celia May 106669	F	342 Mar	799.4	5.10	40.77		
		365 Apr	609.5	5.33	32.49	11939.9	597.30
Celia's Antoinette 106682	G	79 Mar	1102.5	4.44	48.95	2982.8	134.45
Christmas Girl of Harbor Hill 51658	A	26 Mar	1275.2	5.19	66.18		
		56 Apr	1554.7	3.74	58.15	2829.9	124.33
s. Nivolette's Ben of Harbor Hill 15231							
d. Masher's Baby Glenwood 24778 A. R. 1420							

Elsie of Harbor Hill 118030	G	260	Mar	926.4	4.91	45.49		
		290	Apr	909.8	4.86	44.22	10256.8	471.64
Galore's Lady 2d 106675	F	26	Mar	890.8	5.14	45.79		
		56	Apr	1166.7	3.87	45.15	2057.5	90.94
s. King Masher 11084 A. R.								
d. Galore's Lady 65950								
Imp.Green Meadow Cleopatra 110757	A	344	Mar	708.0	6.14	43.47		
		365	Apr	482.7	5.77	27.85	11220.5	592.92
Harbor Hill Flothorne 106684	G	26	Mar	992.0	4.79	47.52		
		56	Apr	1156.1	4.52	52.26	2148.1	99.78
s. King Masher 11084 A. R.								
d. Masher's Flothorne 45351 A. R. 7233								
Imp. May Rose V. of the Vrangue 95006	F	116	Mar	1168.8	5.10	59.61		
		146	Apr	1139.6	4.99	56.87	5765.5	296.71
MACKINNON, B. A., WESTVIEW FARM, PAWLING, N. Y.								
Anna's Pride of Pinemead 80751	B	30	Jan	1476.4	5.36	79.14		
		58	Feb	1442.1	4.11	59.27		
		89	Mar	1550.4	4.36	67.60	4468.9	206.01
s. Donnington Sequel of Chestnut Hill 31617								
d. Anne's Beauty of Willowcrest 54856								
Diana of New Castle 51328	A	138	Mar	1202.4	4.32	51.94	6195.6	256.17
Gay's Viola 56814	A	2	Dec	74.0	4.94	3.66		
		33	Jan	1462.1	4.94	72.23		
		61	Feb	1350.5	3.97	53.61		
		92	Mar	1340.1	4.28	57.36	4226.7	186.86
s. Imp. Hayes Gay 3d 22241								
d. Princess Dombey of Lone Oak 40116								
Itchen King's Kathleen Cottie 67644	A	190	Mar	915.2	5.46	49.97	5803.3	310.31
Itchen King's Lisette 67645	A	158	Mar	1319.2	5.04	66.49	7398.8	352.62
Westview May Belle 90604	D	304	Mar	802.3	5.47	43.89	9465.8	489.43
Westview Mignonette 90611	F	209	Mar	969.4	4.97	48.18	7252.9	365.38
Westview Prosperity 101868	G	1	Dec	22.5	4.70	1.06		
		32	Jan	994.5	4.70	46.74		
		60	Feb	972.6	5.09	49.51		
		91	Mar	1042.3	5.65	58.89	3031.9	156.20
s. Langwater Ultimas 39637								
d. Itchen King's Lisette 67645								
MAHONY, WILLIAM D., AVERILL PARK, N. Y.								
Chenette of Chilmark 52007	A	365	Apr	739.7	5.28	39.06	12761.6	632.43
Betsey's Royal Gem of Bellview 82579	E	61	Apr	1368.7	4.88	66.79	2812.1	135.93
Brookstone's Betty 102796	G	18	Mar	498.7	6.45	32.17		
		48	Apr	844.3	4.57	38.58	1343.0	70.85
s. Langwater Peerless 19227 A. R.								
d. Betsey's Royal Glen of Bellview 82579								
Criterion's Clara Bella 76128	B	127	Apr	1465.8	5.13	75.20	6715.9	345.09
Imp. Topsy II. des Fauxquets de Haut 104029	A	295	Apr	1050.8	4.94	51.91	13028.2	597.08
Willow's Bess 57358	A	94	Apr	1399.0	4.37	61.14	4717.7	235.06
MAINE, UNIVERSITY OF, ORONO, MAINE.								
Canada's Creusa 2d. 72581	A	365	Apr	609.2	4.47	27.23	10641.3	471.13
Mattie L. 74204	C	245	Apr	585.5	5.91	34.60	6280.9	335.51
MARTINDALE FARMS, ST. CATHARINES, ONTARIO, CANADA.								
Annie Laurie of Maple Glen 56960	A	350	Apr	1218.1	5.76	70.16		
		365	May	621.1	5.24	32.55	15511.5	773.53
Jennie Robena of Dunfernline 76159	C	194	Apr	1254.9	4.99	62.62	9154.9	420.05
MARTINDALE, T. M., GRAND RAPIDS, MICH. 1 day test.								
Elmwood's Neva 111424	G	17	Feb	487.2	4.70	22.90		
		48	Mar	929.2	4.70	43.67	1416.4	66.57
s. Wil-Holm Teddy 55307								
d. Elmwood's Lady 62370								
MARTINY, L. P., CHIPPEWA STOCK FARM, CHIPPEWA FALLS, WIS.								
Ada Glenwood of Chippewa 91947	F	168	Apr	1096.0	4.26	46.69	6313.0	265.53
Dairydette's Verena of Chippewa 88813	E	116	Feb	1126.3	5.35	60.26		
		147	Mar	1166.2	5.71	66.59		
		177	Apr	1108.2	4.96	54.97	7247.0	377.87
Duchy of Trianon 64591	A	231	Apr	752.6	5.54	41.69	7672.0	391.61
Queen Begonia of Chippewa 100882	G	74	Apr	974.6	5.88	57.31	2370.1	137.69
MASON, G. F., LISBON, OHIO. 1 day test.								
Billy's France's Rouge 44818	A	89	Apr	1069.3	4.86	51.97	2982.1	145.12
France's Rose of Lincoln Way 57348	A	74	Apr	1052.6	4.65	48.95	2560.6	123.33
France's Rose of Lincoln Way 2d 71815	A	54	Apr	1086.5	4.25	46.18	1943.6	85.26
Rose France of Lincoln Way 71814	B	300	Apr	765.8	4.56	34.92	6835.0	327.37

Foreign

Canadian Record of Guernsey Cow

Peace of Brookside (Canada) 2137 R. of P. 86.

Sire, Ladner Hero 1743

Dam, Fairy of Delta 1317

Owned by Wm. Hornby, Armstrong, B. C.

Bred by Wm. Hornby, Armstrong, B. C.

Class 2 years old. Age at commencement of test: 2 years, 148 days.

Date test commenced: April 4, 1921.

Date of calving April 4, 1921.

Date of calving following test: May 30, 1922.

PRODUCTION BY MONTHS

Months	Lbs. of Milk	Lbs. of Fat
January	420.5	22.28
February	388.0	18.62
March	405.5	19.46
April	37.0	1.77
	554.0	24.45
May	742.0	34.13
June	747.5	33.15
July	662.5	29.15
August	545.0	25.77
September	541.5	26.53
October	423.5	26.33
November	424.5	21.22
December	473.5	25.02

Production required for registration: 5,405 lbs. of milk; 270 lbs. of butter fat. Total production: 6.365 lbs. of milk; 308 lbs. of butter fat.

Average per cent. of fat; 4.84 No. of days in milk: 365.

Last previous Canadian record published in July 1, JOURNAL.

Transfers

List of Guernsey Cattle Transfers from May 16 to May 31, 1922, Inclusive

BULLS

Abbeyleix Tip Top 72934—A. L. Fitzpatrick to Francis Shenk Brown, Philadelphia, Pa.

A. C. of Rowan 78862—S. S. Stabler to Jack Lewis, Arabi, Ga.

Admiral Faun of Kaercherdale 63521—Est. A. B. Kaercher to A. H. Reed Jr., Glencoe, Minn.

Advancer of Ulao 75190—Otto Burhop to Herman Tews, Cedarburg, Wis.

Albert Chene Dickie 74592—Mitwede Bros. to Chris Peterson, Waukesha, Wis.

Allenwood Captain 49568—Joseph Funck to Rogers Brothers, Pleasant Prairie, Wis.

Allenwood Gem 73227—H. W. Griswold to Pete Cox, Manson, Iowa

AlRoSch Sunlight Bar Gold May Rose 73552—Albert R. Schwenke to Walter Clark, Elysian, Minn.
Andover's Folly 76828—John H. Geis to Charles N. McCracken, Glenelg, Md.
Appletree Point's Marose Cyclop 72093—U. A. Woodbury II. to H. W. Wigman, Lansing, Mich.
Aristocrat of Lookwell Farm 76702—Mervin Eby to John W. Coffman, Millersburg, Ind.
Atamannsit St. Valentine 75695—George W. St. Amant to H. M. Palmer, McLean, Ill.
Autocrat of Midlothian 33041—Albert Houdan to Will Nicholls, Trempealeau, Wis.
Banner's Primeval 78515—George H. Miller to Theodore Bechtold, Wabasso, Minn.
Beauty's Douglas Boy 71780—Julius Marten to N. B. Cole, Eau Claire, Wis.
Beauty's King of Cooley Farm 78561—C. F. Cooley to Charles Baker, Endeavor, Wis.
Beauty's May King of Walnut-Hurst 76273—Emery E. Schrock to James Orendorff, Bloomington, Ill.
Beauty's Show King 79591—E. O. Sankey to Martin Ernst, Oconto Falls, Wis.
Berna's King Favorite 36954—George L. Mason to Donald Breitback, Independence, Iowa
Bessie's Butter Boy of Warren 76972—S. F. Johnson to George Damken, North Manchester, Ind.
Bessie's Butter Boy of Warren 76972—George Damken to H. G. Ellis, Butler, Ky.
Bessie's Joy of Mara Alva 53890—Otto R.Havice to Mrs. Henrietta Cone March, Monroeville, Ohio
Bill of Butternut 79552—Albert Olson to E. O. Beggs, Plainfield, Wis.
Bob of Willow Brook 77176—John Kaup to H. J. Bickert, Watsontown, Pa.
Bopeep of Waldwic 61302—Lewis Anderson to Chris Colrud, Iola, Wis.
Brooklandwood's King 33956—I. E. Emerson to State of Alabama-Kilby Dairy Farms, Montgomery, Ala.
Buster Boy of Hill Side Farm 78441—Elmer S. Bailey to J. C. McLaren, Barnet, Vt.
Butterball of Waldwic 61301—Chris Colrud to Lewis Anderson, Iola, Wis.
Butter Cup's Boy of Lake View 79583—Selsing Bros. to Fred Topping, Wautoma, Wis.
Buttercup's Proud Rolland 77803—Charles Tomfohrde to Ferdinand Kegler, Arpin, Wis.
Butter Leo 55528—Fred Sheneman to Jesse McKesson, Walkerton, Ind.
Calypso's Bob 79562—John T. Whalley to I. W. Eckard, Weiser, Idaho
Calypso's King 79561—John T. Whalley to Lee Vowels, Suver, Oregon
Cameron of Ellerslie 61916—G. M. Wallace to W. E. Jennings, Danville, Va.
Captain of the Snowdrops 77565—Julius Marten to Leslie Coon, Osseo, Wis.
Caroline's Myron of White Hall 79597—J. Harlan Frantz to Charles H. Haugh, Frederick, Md.
Chene's Prince of Hidden Valley 49784—G. N. Easton to William H. Saylor, San Francisco, Calif.
Cherry's Marjoram of Tarry-a-Wile 78121—Compton Bros. to F. O. Miller, Kellerton, Iowa
Chicona Defiance 73709—Albion L. Gile to Elmer H. Kaiser, Olympia, Wash.
Chicona Pacemaker 74058—Albion L. Gile to C. W. Gerow, Raymond, Wash.
Chief of Upton Pyne 74245—Percy R. Pyne to Harry O. Courty, Basking Ridge, N. J.
Colonel of Riverside Guernsey Farm 55339—R. A. Kahn to Joe C. Schrock, Flanagan, Ill.
Convent's Yvonne's Raiser 74305—Paul Moore to New Jersey State Home For Boys, Jamesburg, N. J.
Corium Princess Carrie's Champion 73781—F. J. Rueping to Wichern Bros. Baraboo, Wis.
Coventry Foam's Masher 73637—R. Lawrence Benson to Fruit Bros. & C. E. Fruit, Waukesha, Wis.
Creamland Madge's Duke 79579—R. R. Schwartz to F. W. Gospill, Milford, Utah
Dairyman of Laurel Hill 74939—F. H. Rumsey to Roy May, Wellsburg, N. Y.
Dimple Bloom's Woodrow of Granville 79556—A. E. Bobbitt to Mrs. S. H. Rogers, Creedmoor, N. C.
Diplow of Village Inn 79547—Chris Ludwigsen to Will Neuman, Lamoille, Minn.
Dividend's Secret of Seiberling Farm 78360—A. T. Seiberling to Carlton McCain, Kokomo, Ind.
Dolly Dollar's May King 28544—Gara M. Proctor to Minnie R. Proctor, Corry, Pa.
Earl's Nantaska Dean 79573—Massachusetts Agricultural College to H. M. Clapp & Son, Westhampton, Mass.
Elberon's Gold Sultan 74548—Chris Joch to J. E. Peterson & G. R. Miller, Weyauwega, Wis.
Elkton Weshpi of Village Edge 72519—Edw. Burke to Grover C. Just, Rapidan, Minn.
Emma's King David 78946—J. C. Johnson to Mrs. A. G. Melby, Scandinavia, Wis.
Espovi's Flora K.'s Sailor Lad 75074—H. W. Griswold to Ed. Sprain, West Salem, Wis.
Fannie's May King 62485—F. G. Pansie to George Pansie, Fisk, Wis.
Foch's Victory 54552—John Kaup to Ray Ranck, New Columbia, Pa.
Francis of Locust Grove 77733—W. T. Peyton to Francis M. Lewis, Manass, Va.

MASSACHUSETTS AGRICULTURAL COLLEGE, AMHERST, MASS.

College King's Golden Belle 86871	F	365	Mar	315.1	6.12	19.28	8017.2	413.45
College King's Nantaska 68320	B	347	Jan	576.8	5.69	32.82		
				270.0	4.46	12.04		
		365	Feb	754.4	4.46	33.65	14811.0	684.36
College Queen 106085	G	18	Feb	658.4	4.33	28.51		
		49	Mar	1219.5	4.06	49.51	1877.9	78.02
s. Dean of the May 21815 A. R.								
d. Nestling 3d's Queen 57601 A. R. 11170								
Nantaska Beauty 82520	D	330	Jan	587.4	5.86	34.42		
		358	Feb	480.2	6.47	31.07		
		365	Mar	107.7	6.47	6.97	11358.6	608.26
Nantaska's College Queen 93304	F	171	Mar	822.5	4.46	36.68	5118.1	219.16

MATLACK, S. R., LOCUST LANE FARM, MEDFORD, N. J. 1 day test.

Bessie of Linwood 60751	A	30	Apr	950.8	4.49	42.69		
s. Langwater Frenchman 19226 A. R.								
d. Polly of Halcyon 35121 A. R. 2842								
Cady of Linwood 71295	A	130	Mar	884.7	4.40	38.93		
		160	Apr	856.0	4.64	39.72	4821.0	213.29
Frances Lucinda 100295	C	81	Mar	1212.1	4.69	56.85		
		111	Apr	1131.8	4.28	48.44	4269.6	197.85
Glenwood's Maid of Meadow brook 73892	A	3	Feb	78.6	4.69	3.69		
		34	Mar	1204.8	4.69	56.51		
		74	Apr	1342.5	4.57	61.35	2625.9	121.55
s. Melba's Glenwood King 33105								
d. Little Lady of Allegheny Valley 43429								
Lady France of Broadridge 67096	A	7	Feb	256.4	3.77	9.67		
		38	Mar	1310.8	3.77	49.42		
		68	Apr	1342.4	3.86	51.82	2909.6	110.91
s. Noble of France 20429 A. R.								
d. Clairvoyante's Lady of Bellview 55051								
Mary of Linwood 57151	A	166	Mar	965.1	5.35	51.63		
		196	Apr	1016.9	5.03	51.15	7077.9	320.64
Nellie's Priscilla of Maple Ridge 59001	A	26	Feb	728.6	4.62	33.66		
		57	Mar	936.7	3.79	35.50		
		87	Apr	909.3	3.85	35.01	2574.6	104.17
s. Pretor of Valley View 25610								
d. Trevose Nellie 26250								
Oella Kisor of Spring Farm 67742	A	17	Feb	465.2	3.78	17.58		
		48	Mar	1107.9	3.53	39.11		
		78	Apr	1089.1	4.18	45.52	2662.1	102.21
s. Imp. Butter Boy of Bailey Falls 22666								
d. Oella of Spring Farm 49996								
Rosalie of Groveland 95847	C	15	Jan	585.2	5.14	30.08		
		43	Feb	1141.1	5.13	58.54		
		74	Mar	1204.4	4.57	55.04		
		104	Apr	1237.4	5.03	62.24	4168.1	205.90
s. Enola's Bay Prince 35319								
d. Stanley's Rosa of Mt. Peerless 62856								
Sunderland's Nydia of Willow Brook 83354	D	17	Feb	590.1	4.06	23.96		
		48	Mar	1190.0	4.08	48.55		
		78	Apr	1135.6	4.16	47.24	2915.7	119.75
s. Langwater Sunderland 19337 A. R.								
d. Nydia of Riverside Farm 39201								
Tirzah of Clover Valley 87136	D	90	Mar	767.0	5.04	38.66		
		120	Apr	710.5	4.83	34.32	3090.1	144.21
Vie of Linwood 69979	A	207	Mar	845.2	4.64	39.22		
		237	Apr	830.3	4.55	37.78	6778.2	310.65

MEAKER CO. INC., C. G., AUBURN, N. Y.

Beauty of Home Acres 77400	D	365	Apr	162.2	6.31	10.23	9946.8	533.25
High Born Lady of Maple Glen 69220	A	158	Apr	724.3	5.01	36.29	4978.7	244.69
Kathergay Laurel 102878	G	87	Apr	792.2	4.94	39.13	2393.0	111.59
Kathergay Marigold 102877	G	80	Apr	480.0	4.41	21.17	1501.3	68.01
Maple Glen Miss Silklight 73979	B	105	Apr	1042.2	4.31	44.92	3813.9	171.87

MELTZ, EMORY C., THE HAVIEM FARM, APPLETON, WIS.

Badger Queen's Duplicate 100327	G	139	Mar	572.9	4.82	27.61	3318.3	156.46
Dolly Darling of Haviem 96261	F	141	Mar	727.7	5.11	37.19	3484.6	172.99
Yeoman's Maid of Honor 96262	F	125	Mar	848.9	5.08	43.12	3583.4	164.08

MERRILL, S. M., ARGILLA FARM, IPSWICH, MASS.

Giloola of Manomet 65419	A	220	Mar	794.9	5.86	46.58	6314.6	312.87
Twilight of Cole's Island 99770	G	121	Mar	781.7	5.53	43.23	3538.7	186.89

MICHIGAN AGRICULTURAL COLLEGE, EAST LANSING, MICH.

College Carrie 123177	G	219	Mar	887.9	5.13	45.55	6128.4	307.19
Dauphin's Carrie 91568	G	365	Mar	458.8	5.84	26.79	9049.5	506.12
Dauphin's Hopeful 91567	G	365	Mar	237.0	5.36	12.70	8354.9	450.32
Golden Noble's Alida 70496	A	160	Mar	1174.4	3.90	45.80	7227.8	280.01

MIXTER, EST. GEORGE, MIXTER FARM, HARDWICK, MASS.

Mixter Almond Eyes 87590	E	337	Mar	934.3	5.93	55.40	11814.2	624.79
Mixter Anything 79731	C	91	Mar	1062.6	5.87	62.37	3172.7	173.96
Mixter Barbara 87574	C	20	Feb	745.9	4.86	36.25		
		51	Mar	1194.9	4.86	58.07	1940.8	94.32
s. Langwater Demonstrator 16451 A. R.								
d. Duke's Gipsy 44027 A. R. 5526								
Mixter Belladonna 73195	A	151	Mar	1285.4	5.66	72.75	6556.5	342.09
Mixter Caroline 101646	F	57	Mar	1036.4	5.71	59.18	1881.7	105.76
Mixter Demonstrator's Nun 106022	G	112	Mar	915.0	5.86	53.62	3391.7	185.59
Mixter Demonstrator's Squaw 73221	C	332	Mar	854.4	6.13	52.37	11093.9	581.04
Mixter Elaine 101643	G	289	Mar	810.1	5.86	47.47	7164.4	365.98
Mixter Faithful 101637	G	304	Mar	1071.7	6.06	64.95	10693.2	608.36
Mixter Farm Dayspring 106018	G	110	Mar	898.4	5.11	45.91	3911.6	174.31
Mixter Farm Maid 106010	G	174	Mar	1031.3	5.75	59.30	6090.3	310.05
Mixter Fay 54260	A	23	Mar	978.6	5.05	49.42		
s. Langwater Demonstrator 16451 A. R.								
d. Thirty Thousand Six Hundred Eighty Five 30685 A. R. 3088								
Mixter Gertrude 79712	B	61	Mar	1282.7	5.31	68.11	2404.5	123.08
Mixter Juanita 79725	C	109	Mar	1219.9	5.62	68.56	4711.2	254.73
Mixter Mildred 54267	A	113	Mar	1403.4	5.44	76.34	5398.1	284.08
Mixter Palla Dean 73193	A	129	Mar	1278.6	5.41	69.17	5898.4	286.59
Mixter Sylvia 87603	D	179	Mar	948.7	5.94	56.35	5606.7	292.78
Mixter Widow 80875	C	174	Mar	904.5	6.47	58.52	5689.3	329.69
Yeoman's Mixter Adora 106020	F	73	Mar	1057.9	4.81	50.88	2449.7	106.14
Yeoman's Mixter Anne 58064	A	225	Mar	936.9	5.64	52.84	7556.1	379.73
Yeoman's Mixter Belle 62946	A	312	Mar	536.6	6.88	36.92	8095.6	441.05
Yeoman's Mixter Bettie 62939	A	351	Mar	620.2	5.74	35.60	9373.6	452.58
Yeoman's Mixter Briar 101619	E	109	Mar	1093.4	5.13	56.09	3862.1	192.82
Yeoman's Mixter Dancer 101636	F	256	Mar	755.7	6.80	51.39	7305.2	414.82
Yeoman's Mixter Dawn 87599	D	121	Mar	1407.1	5.30	74.58	6180.3	314.73
Yeoman's Mixter Diana 87581	D	267	Mar	701.4	6.84	47.98	7037.7	414.33
Yeoman's Mixter Helen 73220	A	59	Mar	1356.1	5.13	69.57	2489.0	125.20
Yeoman's Mixter Lass 79713	B	134	Mar	910.4	5.22	47.52	4736.6	224.86
Yeoman's Mixter Moonbeam 58069	A	365	Mar	594.3	6.48	38.51	11384.0	646.19
Yeoman's Mixter Patricia 101616	E	87	Mar	1159.1	4.83	55.98	3664.2	166.10
Yeoman's Mixter Prophetess 101642	G	307	Mar	980.6	4.78	46.87	10158.1	439.89
Yeoman's Mixter Sunset 73204	A	202	Feb	673.9	6.79	45.76		
		233	Mar	717.3	6.77	48.56	6308.5	390.89

MOODY, MARK H., WINNISQUAM FARMS, WATERBURY, VT. 1 day test.

Mollie Hope's Lesbia Pet of Winnisquam 55618	A	365	Apr	327.8	5.90	19.34	13494.8	704.88
Nannette's Daughter of Seven Elms Farm 65483	A	8	Feb	296.2	5.32	15.76		
		39	Mar	1542.6	5.32	82.07	1838.8	97.83
s. Jaquemart of Riverside Farm 19558 A. R.								
d. Nannette of Ashland 26161								
Nora of Seven Elms Farms 75583	A	21	Mar	995.3	4.81	47.87		
s. Jaquemart of Riverside Farm 19558 A. R.								
d. Nannette of Ashland 26161								
Winnisquam Annette 92991	F	160	Mar	813.3	4.88	39.69	4276.5	198.96
Winnisquam Fairy 92996	F	144	Mar	770.2	4.37	33.66		
		174	Apr	736.9	4.60	33.90	4581.7	195.97

MOORE, PAUL, HOLLOW HILL FARM, CONVENT, N. J.

Convent's Duvallerie's Yvonne 82012	C	69	Apr	1515.3	5.22	79.10	3583.7	174.87

MORAWETZ, ALFRED, MILWAUKEE, WIS.

Cold Brook's Rhea's Marian 43344	A	297	Apr	483.5	5.82	28.14	8924.3	437.21
Red Sequel 70919	A	140	Apr	795.0	4.63	36.81	4394.4	200.73

MOREY, CHARLES E., POLAND, MAINE.

Bess of Athol 72387	C	304	Apr	456.7	6.00	27.40	9575.7	465.71
Edith Cavell Hayes 98793	F	147	Apr	686.4	5.51	37.82	3808.2	187.94
Lassie du Pont of Scott Farm 68302	A	235	Apr	750.9	5.45	40.92	7330.0	374.52
Sheldgren Polly 102414	G	134	Apr	605.4	5.51	33.36	2964.1	156.23

MORGAN, S. W., POPLAR RIDGE, N. Y. 1 day test.

Cherry of Crescent Farm 100430	G	161	Apr	723.5	5.77	41.75	4118.6	243.51
Ultra's Olga Petrova of Crescent Farm 100429	G	170	Apr	849.6	4.98	42.31	5193.3	256.29

MUNN, WAYNE A., JANESVILLE, WIS.

Imp. Flora of Sarnia 73765	A	355	Apr	605.8	4.48	27.14	11346.5	495.67
Golden West of Edgemoor 81713	D	282	Apr	501.8	5.42	27.20	6759.2	318.11
Sailor Lad's Flossie 97986	G	289	Apr	641.1	5.75	36.86	7615.4	386.02

NAYLOR, F. B., SAN DIEGO, CALIF.

La Carlotta of Santa Cruz 92611	F	124	Apr	1066.5	4.73	50.45	4684.9	220.24
La Conchita of Santa Cruz 88811	E	92	Mar	1093.8	4.72	51.63		
		122	Apr	1009.5	4.59	46.34	4592.3	198.69
La Margarita of Santa Cruz 105255	G	30	Apr	990.1	3.95	39.11		
s. Imp. Golden Hero of Beauregard 30666								
d. Blossy's Sequel 60996								
La Zenobia of Santa Cruz 88809	E	81	Mar	793.6	5.61	44.52		
		111	Apr	746.1	4.21	31.41	2995.8	145.61

Gipsy King of Green Valley 57971—James H. Safford to F. H. Shepardson, Burlington, Vt.
Glenwood Peter of Inverness 78688—A. W. Hargrave to Edward F. Schwantes, Kewaunee, Wis.
Gloretta's Lord Breidablik 75387—H. J. Krebs to Mrs. William A. Lieber Berwyn, Pa.
Golden Glow of Sunny Ridge 79553—Harry S. Coulter to Edgewater Stock Farm, Fort Atkinson, Wis.
Golden Jim of Edgewood 72463—W. J. Enright to B. T. Qualey, Alberta, Minn.
Golden Nugget of Elgercon 77309—Mrs. Gertrude L. C. Tucker to D. Z. Norton, Mentor, Ohio
Gold Sequel 56259—J. R. E. Turpin to John G Usilton, Chestertown, Md.
Governor II. of the Ruettes's Prince 76476—Est. J. E. Shockley to Miss Elizabeth Douglas, Spuyten Duyvil, N. Y.
Governor's Spottie 71817—W. J. Royer to Errett Sharp, Dalton, Ohio
Grady of Refuge 69592—O. C. Falk to L. A. Pender, Laurinburg, N. C.
Grandvu Busy Boy 75315—Henry Baumgartener to H. J. Ihlenfeld, Luxemboug, Wis.
Grandvu Jack 76077—Henry Baumgartener to George Tilleson, Pulaski, Wis.
Grenwode Masher 73815—Mitwede Bros. to Albert Portz, Waukesha, Wis.
Hallie's May King of Valley View 70229—Melvin O. Dahlen to Adolph Lee, Coon Valley, Wis.
Hanover King of the May 78450—Rabeler Bros. to Clayton Ingleright, Rising City, Nebr.
Harbor Hill Jugalore 78847—Clarence H. Mackay to Benjamin Stern, Roslyn, N. Y.
Harding of Little Rock Farm 77980—Lewis P. Swoveland to Est. Robert Chambers, Van Wert, Ohio
Hector of Pawling Manor Farms 61465—William Schupp to The Order of the Holy Cross, West Park, N. Y.
Hector's Pride of White Springs 70506—John Kaup to Elias Ritter, Selinsgrove, Pa.
Henrietta's Marie's King 79563—J. H. Mussey to W. M. Pember, Rochester, Vt.
Hero's Gay Lad of Village View 79558—E. M. Fitzmaurice to Joseph Quick, Rush Lake, Wis.
Homeland's Fancy Boy 78207—Thomas J. Seldon to John Heft, Killingworth, Conn.
Hope of Pine Valley 76409—Fred Armer to Charles D. Smith, Middle Grove, N. Y.
Ilet's Prince 46573—P. G. Larson to Casper Tracey, Mindoro, Wis.
Indian Boy of Matinecock 78701—Harvey C. Craft to F. Coit Johnson, Mill Neck, N. Y.
Isla Princess's Hambro 73052—J. M. Jensen to Theo Christensen, Ringsted, Iowa
Jerry Oweenee 34902—Mitchell Harrison to Wm. M. & N. A. Wheeler, Wellington, Va.
Jesse of Twetan Valley 79582—John G. Erickson to Myron E. Erickson, Iola, Wis.
Julia's Earl 77802—Charles Tomfohrde to Lynn Turner, Vesper, Wis.
Junior Marshall of Pelican Valley 49154—John Sim to W. S. Smith, Cormorant, Minn.
Junior of Dewalt 68981—George C. Burnett to Paul Wilcox, Des Moines, Iowa
King Edward of Four Mounds 76661—George R. Burden to Joe Menster, Cascade, Iowa
King Elmer of Bonnie Brae 68205—Lake Remington to F. L. Lewis, Elk Mound, Wis.
King Stevens 77931—L. E. Moore to G. P. Mereen, Hunters, Wash.
Knave of Diamonds 72281—I. E. Emerson to State of Alabama—Kilby Dairy Farms, Montgomery, Ala.
Langwater Knight 46830—C. L. A. Whitney & Henry M. Sage to Harry W. Lewis, Waukesha, Wis.
Langwater Steadfast 31672—G. A. Cluett to John S. Ames, North Easton, Mass.
Lenore's King of High View 68041—James A. Birkett to John Torn, Valley Grove, W. Va.
Leonard of Peninsular Farm 76017—R. W. Anderson to William R. Anderson, Saint Peter, Minn.
Liberty Bell of Webb Farms 76563—J. G. Webb to Clarence A. Knapp, Stanfordville, N. Y.
Lily's Hero of Enterprise 56462—Dorr Packard to William Olson, Rhinelander, Wis.
Lord Branford of Rockingham 79567—Daniel G. Tenney to Ralph S. Tompkins, Newburgh, N. Y.
Louise's Meadowlea of White Hall 79598—J. Harlan Frantz to E. S. Kauffman, Lancaster, Pa.
Lucky Bill of Westwood 72862—W. J. Morton to C. P. Fawcett, Belfast, N. Y.
Lucky Star's Raider of Allora Farms 71629—O. A. Bartlett & Son to J. H. Wood & Son, Madison, Ohio
McAdoo of Glendale 55018—Melvin Mattison to George Hawkins, Downing, Wis.
Mackensen 72952—S. F. Johnson to E. K. Warye, Urbana, Ohio
Maggie's May King of Crystal Spring 78660—George W. Osborne to Clyde S. Gray, Rochester, N. H.
Magnificence of Ellerslie 70677—G. M. Wallace to Edward Bowen, Midland, Va.
Maid's Masher of Chippewa 75769—L P. Martiny to Zimmerman Bros., Trego, Wis.
Major Secret of Sunnyside Farm 79568—Gage E. Tarbell to E. L. Parker, New Bern, N. C.

Maplelawn Dubuque 74501—George R. Burden to Albert Kies, Zwingle, Iowa
Marechal Fosh Peerless 76271—Lester K. Burge to William K. Morrow, Delaware City, Del.
Mearie's Rilma of James Farms 78773—W. D. James to H. A. Schmidt, Marion Junction, S. Dak.
Marshall's Son 68424—J. B. McLeran to Brookston Guernsey Breeders Association, Brookston, Minn.
Martha's Myron of Cherrydale 47571—J. Harlan Frantz to Charles E. Martin, Waynesboro, Pa.
Marybelle's Primus of Echo Dells 77101—Eli E. Baily to Halvor Kjosa, Saint Olaf, Iowa
Masher Stars and Stripes of Golden Rod 78504—Carl Schoenhofer to E. Bartlett, Walnut, Kansas
Master Myron of White Hall 76664—J. Harlan Frantz to C. P. Means, Newburg, Pa.
Mayflower's Secret of Woodland Heights 71234—Euphemia M. Walker to Mrs. Sarah Turtle, Kasota, Minn.
May King's David R. 76372—T. H. Craig to E. G. Bartlett, New Bethlehem, Pa.
May Rose Searchlight 33074—L. Jensen & Jean Du Luth Farm, Inc., to G. R. Ingalls, Eau Claire, Wis.
Michael of Crystal Springs 65106—George W. Kiel to Mat B. Petri, Two Rivers, Wis.
Milton of Beaver Lake 44832—C. M. Peden to Arnold P. McConkey, Polson, Mont.
Minnewashta Masher 70975—Bert Page to William Louden, Cambridge, Minn.
Mohawk Rex 64042—Cary D. Hursey to J. G. Haughn, Johnstown, Ohio
Nancy's Jack of Gravel Ridge 75862—Robert Jamison to E. A. Nelson, Neenah, Wis.
Nancy's Secret 79595—T. S. Winston to Walter Wood, Fine Creek Mills, Va.
Nassau Shamrock 41004—L. T. Marsh to J. M. Little, Marshville, N. C.
Nina's Glenwood of Rowan 77443—Coy Miller to C. M. Morgan, Richfield, N. C.
Noble Regent 4th 78160—Peter Krings to John Kohl, Elmwood, Wis.
Noble's Rilma Select 69758—Floyd Southard to W. B. Boyle, Baldwinsville, N. Y.
Oak Grove Chief 76278—C. M. Fisher to R. J. Powers & H. P. Tilly, Sycamore, Ga.
Odella's Bulldozer 79564—Kapp & Gemmer to George Damken, North Manchester, Ind.
Opal's Hickory of Bonnie View 79592—Taylor & Jager to Reed & Reimink, East Saugatuck, Mich.
Opal's Lad of Sunny Hillside 79589—Charles E. Martin to Frank Shoemaker, Waynesboro, Pa.
Pacemaker's Butter Boy 79588—S. R. Matlock to John C. Dantz 2d, Columbus, N. J.
Pansy's Pride 71359—Charles O. Martin to George W. Wingert, Fayetteville, Pa.
Paugus 78651—Warren C. Fuller to Henry Gray, Pepperell, Mass.
Pauline's Raider of Bethany 65885—E. W. Oglebay to George C. Jolliffe, Morgantown, W. Va.
Paxtan of Elm Spring 75951—Frank C. Webb to C. C. Hall, Laurens, Iowa
Pearl Putnam's King 78299—H. A. Putnam to George Chapman, Underwood, Minn.
Peerless Blanche's Marechal Fosh 76272—George C. Burge, Jr. to H. A. Battan, Middletown, Del.
Pencoyd's May King of Orleans 79548—T. W. & I. W. Roberts to R. C. Ostrander & J. Howard Pratt, Knowlesville, N. Y.
Pet's Prince of Clover Farm 65991—James L. McIntosh to C. D. Smith, Spartanburg, S. C.
Pharaoh Masher of Willow Brook 74809—H. J. Hilton to Hilton, Cole & Lewis, Saint Albans, Maine
Pleasant Major 79546—Louis M. Hyzer to Lewie T. Brieske, Norwalk, Wis.
Pride of Southwind 74773—Harold L. Fish to Albert R. Sill, Greenport, N. Y.
Primrose May King of Woodend 76430—Albert C. Loring to R. A. Parson, Owatonna, Minn.
Prince Bishop of Bonnie View 77249—Taylor & Jager to John Jager, East Saugatuck, Mich.
Prince Clatsop 73360—J. F. Sale to C. L. Wooden, Jewell, Oregon
Prince of Galisteo Farm 76299—Charles Aldrich to H. F. Mutterer, Rockford, Minn.
Pritner of Homestead Farm 79577—Elmer E. Bullers, to M. D. Hummel, Sigel, Pa.
Proctor's Northwood Wardem 62199—E. J. Hogan to George C. Berger, Bethpage, N. Y.
Quinteen's Laddie of Fairview 63135—John H. Wheat & Son to Casper Nettleton, Venice Center, N. Y.
Ramond's Sequel of Hickory Ridge Farm 61366—Charles E. Martin to Omar F. Frantz, Waynesboro, Pa.
Reuben Langdon of Hollow-Hill Farm 63911—Italian Vineyard Co. to W. B. Havekorst, El Centro, Cal.
Rival Pat of Oak Side Farm 78858—D. L. Nell to H. V. Larson, Ashburn, Ga.
Rival's Masher of Kath-a-Jule 70991—J. F. Miller to H. W. Harbaugh, Marshallville, Ohio
Riverview Star and Stripes of the Preel 79694—Louis C. Emmons to William B. Ewing, West Grove, Pa.
Robert of Elmoak 78009—Samuel Vorhes & Son to H. S. Baker, Girard, Ill.
Roselawn Knight's Warrior 75168—W. J. Cluff to George Hamilton, Roches Point, Ontario

NEBRASKA, UNIVERSITY OF, LINCOLN, NEBR.

Varsity May King Helda 88431	E	148 Apr	451.1	5.52	24.90	3381.0	187.23

NELSON, JOHN P., FAIRY FALLS GUERNSEY HERD, STILLWATER, MINN.
1 day test.

Imp. Barteliver Dairymaid 2d 59723	A	335 Mar	343.4	6.26	21.50		
		365 Apr	279.2	6.56	18.32	7602.8	422.30
Miranda of Fairy Falls 101878	G	365 Mar	110.5	5.20	5.75	6495.3	308.15

NELSON, MATTHEW, APPLETON, WIS.

Pretoria's Golden Jessie of Ingleside 69939	B	328 Mar	536.5	6.66	35.73	8053.8	447.54

NELSON, R. A., INDEPENDENCE, IOWA.

Rebecca's Niece 66348	A	354 Apr	742.1	5.27	39.11	13266.1	595.48

NEW HAMPSHIRE COLLEGE, DURHAM, N. H.

N. H. C. Lorna Doone 97607	G	220 Apr	810.2	5.53	44.80	6177.7	300.07
N. H. C. Princess Pat 82996	D	18 Mar	850.3	4.64	39.45		
		48 Apr	1486.7	4.79	71.21	2337.0	110.66
s. Nabisco of Kaolin 27325							
d. Lena of the Glen 49444 A. R. 4960							

NICHOLLS, W., TREMPEALEAU, WIS.

Beattie of Lone Mound 81376	C	27 Mar	977.5	3.69	36.07		
		57 Apr	1079.4	4.12	44.47	2057.0	80.54
s. Snowdown of Lone Mound 34736							
d. Sequel's Beauty of Willowdale 34712							
Starlight's May Flower 60866	A	28 Apr	863.5	4.70	40.58		
s. May Rose Starlight 24803 A. R.							
d. Honora of Jean Du Luth 45609							
Thelmanette 74206	A	18 Mar	636.7	3.89	24.77		
		48 Apr	1036.5	4.55	47.16	1673.2	71.93
s. Snowdown of Lone Mound 34736							
d. Thelma of Lone Mound 29422							

NICHOLS, LYDIA C., LEETONIA, OHIO. 1 day test.

Alta of Maple Side 93313	E	19 Mar	577.0	5.47	31.56		
		49 Apr	1090.4	5.47	59.64	1667.4	91.21
s. Alta's Fernwood 44562							
d. Leora of Mapleside 62240							
Fernwood's Daisy 97434	F	283 Apr	652.4	6.01	39.21	7342.4	411.08
Juanita Maid 79487	C	212 Apr	919.8	5.33	49.03	7526.1	388.92

NICHOLSON, JOSEPH, WEST BROOKLYN, ILL. 1 day test.

Imp. Alderney's Highland Maid II. 74558	B	294 Apr	497.6	5.10	25.38	5790.4	275.48
Devon's Primrose of Hanover 81150	A	365 Apr	106.3	6.24	6.64	7797.3	420.70
George's Lass of Oak Lawn 91392	E	181 Apr	357.1	4.94	17.64	3253.9	161.48
George's Polly 82497	E	365 Apr	187.2	5.29	9.90	5488.0	310.58
Omega's Lady of Hanover 81151	A	138 Apr	525.1	5.24	27.52	3050.9	162.59
Raymond's Lady of Oak Lawn 56270	A	176 Apr	658.1	4.10	26.98	4893.5	311.11
Reliable's Trixy 82422	B	232 Apr	453.7	6.15	27.90	4358.3	247.51

NORTH DAKOTA AGRICULTURAL COLLEGE, AGRICULTURAL COLLEGE, N. D.

May Bopeep 77454	C	24 Mar	773.6	5.51	42.63		
s. Dairymaid's Bopeep Mar of Iowa 27565							
d. King Masher's May 60162 A. R. 6728							
Proud's Bopella 92853	F	25 Feb	880.8	4.69	41.31		
		56 Mar	896.4	4.56	40.88	1777.2	82.19
s. Dairymaid's Bopeep Mar of Iowa 27565							
d. Yeksaproud 36115 A. R. 3710							

NOSKER, CARL R., HUNTINGTON, IND.

May Marie Cherub of Mara Alva 105300	G	365 Apr	712.6	5.40	38.48	10907.9	540.31

OBER, REUBEN A., WEST SALEM, OHIO. 1 day test.

Jacqueminot's Lucinda 80637	C	89 Apr	1094.3	4.79	52.42	3291.8	156.25

OGLEBAY, E. W., WADDINGTON FARM, WHEELING, W. VA.

May Wort's Lady of Waddington 97971	G	163 Apr	977.1	4.63	45.24	5654.0	254.42
Milford of Bethany 65962	A	61 Apr	1429.7	4.89	69.91	2856.2	137.67
Raider's Dairymaid of Bethany 95037	G	151 Apr	976.9	4.94	48.26	5179.6	241.86
Raider's Gronette of Waddington 76062	D	351 Apr	861.1	4.91	42.28	11745.2	575.45
Raider's Maruja of Waddington 96360	G	192 Apr	741.9	5.52	40.95	4987.1	262.89
Raider's Polly of Waddington 76061	C	194 Apr	1032.4	5.58	57.61	7823.1	412.14
Raider's Rose of Gold 89208	F	212 Apr	724.6	6.30	45.65	5910.5	346.72
Rosetta's Lady Dudley of Waddington 87757	E	89 Apr	1075.3	4.66	50.11	3239.7	154.59
Waddington Itchen Verbena 61702	A	151 Apr	1112.2	4.60	51.16	6395.1	284.82
Waddington Lady 99984	G	61 Apr	968.9	4.64	44.96	1992.8	89.91
Waddington Mildred 104813	G	30 Apr	1066.7	4.48	47.79		
s. Imp. Border Raider 22243 A. R.							
d. Milford of Bethany 65962 A. R. 7334							
Waddington Star 98729	G	109 Apr	986.1	5.13	50.59	3568.4	179.11

OLESON, A. O., YEKSAHURST GUERNSEY FARM, LIVINGSTON, WIS. 1 day test.

Yeksahurst Dairy Maid 85692	E	352 Apr	336.5	5.77	19.42	7639.9	395.31
Yeksahurst Lila 109110	G	10 Mar	278.2	4.68	13.02		
		40 Apr	975.9	3.79	36.99	1254.1	50.01
s. Christy of Pinehurst 13619 A. R.							
d. Lily of Yeksahurst 58294 A. R. 6859							
Yeksahurst Mable 85693	E	332 Apr	9.7	5.83	.57	6635.9	310.87
Yeksahurst Rochina 86555	F	356 Apr	299.8	5.95	17.84	6356.5	336.77

OLSON & KRANS, DASSEL, MINN. 1 day test.

Daisy of Oakley 75601	A	341 Apr	513.6	5.70	29.28	7885.6	435.45
Ganymede's Young Jess 36887	A	256 Apr	749.0	6.22	46.59	7797.6	433.61
King Chesterbrook's Lily of Oakley 78537	C	121 Mar	1128.4	6.22	70.19		
		151 Apr	1041.8	5.84	60.84	5888.1	346.84
Squire's Bopeep of Oakley 59945	A	161 Apr	679.8	5.14	34.94	4242.2	201.04

O'NEIL, GEORGE F., QUINEILO FARMS CO., THIENSVILLE, WIS. 1 day test.

Imp. Milkmaid II. of Bel Air 111992	G	235 Apr	699.3	4.20	29.37	5980.2	252.41
Imp. Quince II. of la Grande Rue 111989	F	283 Apr	569.3	5.61	31.94	5913.5	311.40

OSBORNE, FLORENCE, CANTON, N. C.

Aimable's Purity of Eldon 104291	G	98 Mar	631.6	5.35	33.79	2068.7	109.09
Garden Creek's Lily of the Valley 99726	G	120 Mar	539.0	4.69	25.28	2617.1	112.38
Isabinda's May 49574	A	259 Mar	484.1	5.14	24.88	6035.3	283.41

OSBORNE, H. ARTHUR, CANTON, N. C.

Carmen of Garden Creek 110824	G	47 Mar	919.1	4.52	41.54	1336.3	63.11
Eliza Gale of Garden Creek 99727	G	44 Mar	1066.1	4.91	52.35	1419.8	77.25
Hope of Garden Creek 57379	A	127 Mar	979.1	4.50	44.06	4241.8	194.99

OSBORNE, M. LOUISA, CANTON, N. C.

Aimable Fascination of Eldon 112141	E	205 Mar	803.2	5.08	40.80	6267.7	274.15

OWENS, DAVE, OWENDALE FARM, GENESEE, WIS. 1 day test.

Brightness of Owendale 103426	G	61 Apr	880.7	4.60	40.51	1732.7	85.50
Lula of La Moinerie 115566	G	9 Apr	218.0	4.35	9.48		
s. St. Austell Deputy 44332							
d. Imp. Beauty III. of La Moinerie 47787							
Reba Goldenspray 82067	C	117 Apr	1064.0	4.55	48.41	4753.3	209.27

PACE, W. M., EXCELSIOR FARM, MONDOVI, WIS.

Countess of Helenwood 98471	G	365 Mar	252.0	5.50	13.86	7982.5	349.44
Jason's Queen of Excelsior Farm 117166	C	335 Mar	635.1	5.38	34.17	8893.1	432.81
Pearl of Excelsior Farm 79604	C	166 Mar	825.9	4.52	37.33	5165.4	242.89
Priscilla of Helenwood 83201	C	84 Mar	571.0	5.15	29.41	1657.8	88.83

PARKER, H. D., AUBURN RANCH, GREELEY, COLO.

Imp. Angerosa II. 39689	A	28 Feb	745.4	4.62	34.44		
		59 Mar	778.6	4.62	35.97		
		89 Apr	780.0	4.42	34.48	2304.0	104.89
s. Imp. Roberts' Boy 21662 A. R.							
d. Angerosa R. G. A. S. 3964 F. S.							
Auburn's Minnie 126143	G	10 Mar	180.2	4.24	7.64		
		40 Apr	762.8	4.70	35.85	943.0	43.49
s. Allenwood Prince 28147 A. R.							
d. Auburn's Jessie 53899 A. R. 10158							
Creamdale Tilda 107944	G	23 Mar	435.1	4.76	20.71		
		53 Apr	565.8	5.03	28.46	1000.9	49.17
s. Creamdale 51512							
d. Matilda of Creamdale 84668							
Flora's Sequel of Bellview 55860	A	28 Feb	1212.1	4.25	51.51		
		59 Mar	1190.2	4.25	50.58		
		89 Apr	1161.5	4.41	51.22	3563.8	153.31
s. Imp. Galaxy's Sequel's Royal Gem 16925 A. R.							
d. Imp. Flora V. of the Fountain 36341							
Gay's Lady Hopeful 70521	A	16 Mar	317.7	4.54	14.42		
		46 Apr	678.9	4.70	31.91	996.6	46.33
s. Gay's May King 19731							
d. Lady Hopeful 26424							
Graceful Goda's Beauty 82883	C	3 Mar	64.2	4.35	2.79		
		33 Apr	1078.8	4.35	46.93	1143.0	49.72
s. Yeksa's Count S. 28423							
d. Graceful Goda 41204							
Pearl of Auburn 116007	F	19 Mar	340.8	4.89	16.67		
		49 Apr	687.5	5.06	34.79	1028.3	51.46
s. Allenwood Prince 28147 A. R.							
d. Holden's Daisy 78531							
Polly's Butter Girl 91591	D	28 Feb	771.7	5.01	38.66		
		59 Mar	754.9	5.01	37.82		
		89 Apr	750.9	5.08	38.15	2277.5	114.63
s. Prince Catulus 36198							
d. Imp. Polly IV. of the Beaulieu 28729							

Rowan Renovator 78865—Rowan Guernsey Farms Inc. to Hobby District Co-operative Guernsey Bull Association, Ashburn, Ga.
Royal Patrol of Edgewood 72461—W. J. Enright to Jones & Schleigel, Alberta, Minn.
Ruby's King Randy 69920—E. M. Coiner to J. J. Flint, Staunton, Va.
St. Austell Souvenir's Dandy Laddie 39720—E. R. Frissell to E. R. Frissell, Hopkins, Minn., & George E. Stopf, Farmington, Minn.
Secret's Governor of Woodend 76432—Albert C. Loring to Mateo Fajardo, Jr., Mayaguez, Porto Rico
Sequel's Pearl King 68865—V. H. Harwood to T. J. Bellinger, Clatskanie, Oregon
Shoreland Raider 79587—L. B. Stevens to H. M. Spillman, Pewaukee, Wis.
Sir Beverly of Vernovista 72674—John C. Malin to Nicholas Weber, Viroqua, Wis.
Sir John Snub of Ferris 61112—Elmer Benham to J. A. Shattuck, Cassopolis, Mich.
Sir Rose King of Oakhurst 3d 71945—Frank A. Hotchkiss to Edward O. Gilbert, Wilton, Conn.
Spruce Lad 69941—St. Louis County Work Farm to The Saginaw Guernsey Bull Club, Saginaw, Minn.
Stockdale Chedda's Boy 77070—Hynicka Bros. to Rufus H. Laudermilch, Lebanon, Pa.
Stony Hill Gerald 77180—George H. Calvert to E. V. Hays, Coraopolis, Pa.
Stony Hill Masher 73654—George H. Calvert to George B. Booker, Wilmington, Del.
Sundari's Vauquiedor 30950 (Imp.) Manley Lebasken to Wall Bros. Arlington, S. Dak.
Sunderland of Green Acre 62067—W. W. DeBeaugrine to William Rawlings, Sandersville, Ga.
Sunnyslope's Leader 2d 51333—W. S. Cole to Eugene Willis & G. T. Harris, Elkwood, Va.
Thelma's Uchllyn Adam 70701—Est. Edwin P. Baugh to Charles L. Magruder, Monrovia, Md.
Theresa's Ultra King 75275—M. B. Wood to W. H. Ward, Mapleton, Minn.
Tony of Sunny Ridge 79554—Harry S. Coulter to Edgewater Stock Farm, Fort Atkinson, Wis.
Toot's Jury 79557—John Hetts to George H. Hoeger, Sumner, Iowa
Trojan of Fern Crest 77445—William Rawlings to W. W. DeBeaugrine, Warrenton, Ga.
Ultimatum Laddie Boy 73311—Robert B. Porter to A. E. Youngs, Little Meadows, Pa.
Ultra King of Western Slope Ranch 66229—C. L. Neel to R. W. Pope, Rebecca, Ga.
Ultra Pretor of Bayberry Farm 75840—Charles H. Sabin to R. C. Pruyn, Albany, N. Y.
Upland's Strongheart 78170—Frank P. Frazier & Son to Wentworth Hall Co. Inc., Jackson, N. H.
Viola's Lord 72836—A. N. Schmit to Thomas Hardy, Hortonville, Wis.
Wadsworth Johnny 77028—George W. Dudley to W. J. Berry, Cedar Rapids, Iowa
Warrior's Arrowhead 79580—J. C. Curry to Oluf P. Hansen, Ferndale, Wash.
Westbrook Myron 42631—C. E. Rouzer & Bro. to S. G. Benedict, Waynesboro, Pa.
West Limits Prince 75287—J. N. Dunbar to Ollie Lewis, Columbus, Kan.
Wild Farms' Monarch 75521—Wild Bros. to Jacob Reinke, Elmwood, Wis.
Wild Jim 74751—Fred J. Behrens to H. W. Ferry, Zion City, Ill.
Wil-Holm Major 79581—Roberts A. Holmes to Gould & Gillette, Grand Rapids, Mich.
Willow Brook's Boss 79590—John Kaup to A. P. Herman, Selinsgrove, Pa.
Willowmey Pinto 77367—B. F. Salisbury to Ronald Blake, Vienng, Va.
Woodbine's Grandioso 58278—C. H. Collins to E. A. Kreamer, Seymour, Conn.
Wrinkle's Gallant Boy 79574—R. A. Baer to R. G. Seline, Blaine, Wash.
Yeksadew's Belgrade 74440—C. J. & W. A. Connell to A. L. Butler, Templeton, Wis.

COWS

Ada III. of the Cacheliere 115953 (Imp.)—F. S. Peer to Clarence McKay Lewis, Sterlington, N. Y.
Adaline Daisy of Meadow Brook 108552—Samuel Clouser to Philip A. Clouser, New Bloomfield, Pa.
Adelaide's Beauty of Bennett Homestead 79392—Gara M. Proctor to Minnie R. Proctor, Corry, Pa.
Albamont Honeysuckle 98799—W. K. Hepburn to R. T. Crane, Jr., Ipswich, Mass.
Alceste 26264—Ezra H. Good to Jacob E. Lehman, Dalton, Ohio
Alexis' Viola of Harriton 123264—E. S. Grim to Stevenson Brothers, Midvale, Pa.
Allenwood Rose 96784—C. C. Allen to C. H. Thompson, Dalton, Ill.
Amalia of Green Lodge 70851—Edmund D. Codman to G. C. Wilkins, North Attleboro, Mass.
Amarina of Hillstead 29091—Charles J. & Paul Mitchell to Charles J. Mitchell, Waukesha, Wis.
Amies's Alexandria of Harriton 124080—E. S. Grim to Welty F. Benedict, Waynesboro, Pa.
Amy of Furze Cottage 104081 (Imp.)—F. S. Peer to E. C. Clifford, Sand Lake, N. Y.

Annabel of Green Lodge 83150—Edmund D. Codman to F. E. Sturdy, Jr., Attleboro, Mass.
Annabel of the Pines 128505—John G. Shaw to R. & A. Hulett, Northfield, Wis.
Annabell of Valley View 73343—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Annie Haten of Meadow Brook 122559—Samuel Clouser to Philip A. Clouser, New Bloomfield, Pa.
Ann of Fairfield Farm 96781—Est. Wolcott H. Johnson to Dudley P. Rogers, Danvers, Mass.
Armistice 82209—James H. Safford to F. H. Shepardson, Burlington, Vt.
Baldeen 39426—Albert Houdan to F. E. Christie, Goodell, Iowa
Beauty's Princess of Meadow Slope 126086—R. H. Griffith to D. L. McConnell, Canonsburg, Pa.
Beacon Hill Cleopatra 112680—Arthur Curtiss James to Baruch Segal, Middletown, R. I.
Beda's Golden Glow of North Home 130581—Jesse L. Doan to Mrs. Lanta Harrison, Barnum, Minn.
Beldame of Island Farm 92742—Est. G. G. Hartley to George W. St. Amant, Boston, Mass.
Bella Clairmont of Mara Alva 68136 (Imp.)—Fred K. Babson to F. J. Rueping, Fond du Lac, Wis.
Belle of Cold Spring 127794—John S. Pickup to Babcock & Millard, Ithaca, N. Y.
Belle of Evening Shade 83086—L. T. Marsh to J. M. Little, Marshville, N. C.
Belle's Pride of Maple Lawn 100563—J. F. Douthitt to Fred A. Alleshouse, Dover, Ohio
Ben Bolt's Prisca 88875—J. Harlan Frantz to H. H. Potter, Waynesboro, Pa.
Ben Bolt's Buttercup 116974—J. Harlan Frantz to Abram Wagner, Shippensburg, Pa.
Ben Bolt's Pride 115383—J. Harlan Frantz to Harry M. Lord, Cockeysville, Md.
Ben Bolt's Select 107166—J. Harlan Frantz to Amos E. Martin, Shippensburg, Pa.
Bertha of Meadow Slope 126085—R. H. Griffith to D. L. McConnell, Canonsburg, Pa.
Bessie of Fairfield Farm 97131—Est. Wolcott H. Johnson to Dudley P. Rogers, Danvers, Mass.
Bessie R. 79573—Frank Dodd to Frank S. Warner, Elnora, N. Y.
Bess's Nancy 122004—John Kaup to G. F. Brouse, Winfield, Pa.
Blanchflower's Delight of Pleasant View 92999—Harry W. Lewis to F. J. Rueping, Fond du Lac, Wis.
Bob Philip of Coldspring's Blanche 119305—Carl F. Glaede to Walter Larson, Cushing, Wis.
Bob Philip of Coldspring's Blanche 119305—Walter Larson to John Casperson, Cushing, Wis.
Bon Espoir Amy 67706 (Imp.)—W. K. Hepburn to R. T. Crane, Jr., Ipswich, Mass.
Bonnie Brae of Cosy Home 80546—William Barker to A. G. Seiberling, Kokomo, Ind.
Bonnie Rose Hedges 120997—Carroll R. Williams to Foster Smith, Chestertown, Md.
Bonnie's Bess of Mt. Peerless 75529—John Kaup to W. H. Newman, Lewisburg, Pa.
Brisca of The Maples 122009—J. Harlan Frantz to Ira Shank, Waynesboro, Pa.
Butter Boy's Daisy Jane 106436—D. C. Thompson to J. Harlan Frantz, Waynesboro, Pa.
Butter Boy's Lady Martha 106437—D. C. Thompson to J. Harlan Frantz, Waynesboro, Pa.
Buttercup of Eastover 90999—Est. Colgate Hoyt to Clarence H. Mackay, Roslyn, N. Y.
Buttercup of Meadow Slope 126088—R. H. Griffith to D. L. McConnell, Canonsburg, Pa.
Calypso's Sister 130571—John T. Whalley to W. Harvey Crawford, Salem, Oregon
Caroline Hill 39262—J. Harlan Frantz to Charles E. Martin, Waynesboro, Pa.
Caroline of Maple Grove 78895—Gara M. Proctor to Minnie R. Proctor, Corry, Pa.
Charlotte of Oak Hill 96905—F. S. Peer to Clarence McKay Lewis, Sterlington, N. Y.
Clairvoyante's Fannie of Maplecrest 130724—Paul Love to H. N. Ruetenik, Garrettsville, Ohio
Clairvoyante's Fannie of Maplecrest 130724—H. N. Ruetenik to C. A. Williams, Kent, Ohio
Cleland's Lily Marie 115755—W. T. White to J. H. Lowe, Kalamazoo, Mich.
Coral Sequel's Dairymaid 57909—G. N. Easton to William H. Saylor, San Francisco, Calif.
Coral Sequel's Hazel 103617—G. N. Easton to William H. Saylor, San Francisco, Cal.
Coventry Stella Mavis 127130—R. Lawrence Benson to Reginald Cleveland, Princeton, N. J.
Crackerjack's Golden Lillia 105135—Harry W. Lewis to William H. Forster, Erie, Pa.
Creamer of the Loop 121027—W. E. Fisher to George F. Markham, Oconomowoc, Wis.
Curlo of Willow Brook 99298—H. J. Hilton to C. S. Hilton, Saint Albans, Maine
Dainty Katherine of Eastover 121610—Est. Colgate Hoyt to Clarence H. Mackay, Roslyn, N. Y.
Dairymaid's Blossom of Fox Valley 83513—P. H. & C. H. Kuhtz to J. B. Deutsch, Big Bay, Mich.
Daisy Dean's Violet of Westwood 78066—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Daisy Bleu of Belle Vernon's Blossom 79620—Gara M. Proctor to Minnie R. Proctor, Corry, Pa.

Prince's Janet D. 78403	B	28 Feb	1025.9	4.88	50.06		
		59 Mar	940.3	4.88	45.89		
		89 Apr	744.5	4.99	37.15	2710.7	133.10
s. Allenwood Prince 28147 A. R.							
d. Janet D. 56056							
Prince's Richesse 101333	G	28 Feb	745.7	5.25	39.15		
		59 Mar	799.3	5.25	41.96		
		89 Apr	766.0	4.82	36.92	1211.0	118.03
s. Lily's College Prince 35275							
d. Richesse of Brooklandwood 37422 A. R. 4869							

PARSONS, N. E., PLAINFIELD, IND. 1 day test

Daisy of Orchard Springs 95711	G	321 Feb	414.7	5.55	23.02		
		352 Mar	444.4	5.84	25.95	6728.4	346.27
Pet's Pride of Plain View 88442	F	301 Jan	225.6	8.00	18.05		
		329 Feb	539.2	4.39	23.67		
		360 Mar	635.4	5.04	32.02	6792.6	336.82

PATTERSON, DANIEL W., HILLSDALE, N. Y.

Ultra Belle of Oakhurst 88363	E	125 Apr	927.9	4.91	45.56	3989.4	198.35

PAYSON, HERBERT, THORNHURST FARM, PORTLAND, MAINE. 1 day test.

Daisy Pearl's Pauline of A. D. F. 83446	D	68 Apr	1223.3	5.72	69.97	2871.9	172.68

PECK, E. C., AVALON FARM, MACEDONIA, OHIO

Golden Secret's Godolphin 99267	G	351 Apr	367.0	5.30	19.45	6309.7	320.68
May King's Vrangue's Doris 76144	B	120 Apr	1128.3	5.38	60.70	4557.1	245.51
May Rose Daisy of Avalon 92947	F	242 Apr	966.1	4.97	48.02	8319.2	411.09
May Sequel's Matilda of Avalon 92946	F	273 Apr	436.7	6.25	27.29	5777.5	335.28
Miss Daisy of Maple Hill 72610	A	151 Apr	1274.8	4.20	53.54	6498.5	277.00
Robin Carteret of Avalon 2d 78283	C	137 Apr	1121.1	4.17	46.75	5574.7	227.67
Vrangue's Doris of Avalon 99268	G	30 Apr	898.9	4.33	38.92		
s. Upland's May Sequel 34713							
d. May King's Vrangue Doris 76144 A. R. 8887							

PEER, EST. F. S., OSCEOLA FARMS, CRANFORD, N. J. 1 day test.

Imp. Ada III. of the Cacheliere 115953	E	120 Apr	855.5	4.48	38.33	3557.5	157.97
Charlotte of Oak Hill 96905	G	120 Apr	800.9	4.90	39.24	3385.8	172.32
Imp. Min. II. of Esperanza 115878	E	120 Apr	858.3	4.61	39.57	3580.2	165.67

PERKINS, FRED, OSWEGO, KANS.

Clara of The Dudley 95504	D	126 Apr	707.8	4.63	32.77	3303.6	147.56
Daisy of The Dudley 94779	D	193 Apr	487.8	5.78	28.19	4583.8	229.55
Lillian of The Dudley 95500	D	183 Apr	607.5	4.80	29.16	3835.4	179.65
Vida of The Dudley 95499	C	128 Apr	848.7	4.83	40.99	3684.1	162.92

PETERSON, J. E. & MILLER, G. R., WEYAUWEGA, WIS.

Callie of Sunset View 82195	C	132 Apr	943.8	5.12	48.32	4046.2	189.92
Daisy of the Valley Fountain Farm 63665	A	288 Apr	630.0	5.43	34.21	7573.1	374.42
Folly Carmen 95147	E	16 Mar	456.4	5.86	26.75		
		46 Apr	981.5	5.22	51.23	1437.9	77.98
s. Allenwood King Regent 23641 A. R.							
d. Imp. Corrina of Sarnia 52766 A. R. 3984							
Glendora of the Valley 53947	A	137 Apr	888.7	5.15	45.77	4337.6	217.48
Hope of Hylsted 72162	A	12 Mar	385.9	4.54	17.52		
		42 Apr	1141.1	4.54	51.81	1527.0	69.33
s. Countryman 18121 A. R.							
d. Mary of Hylsted 36078 A. R. 2992							
Lady Lee's Fancy 82237	D	185 Apr	572.0	5.20	29.74	4931.5	234.79
Rose of Marna's Jewel 95961	G	231 Apr	707.5	5.37	37.99	6756.5	315.74
Rose of Normande 78286	D	347 Mar	121.2	7.45	9.03		
			128.1	4.85	6.21		
		365 Apr	342.3	4.85	16.60	8001.4	421.48

PHILLIPS, JOSEPH I., DELMAR, DEL.

Bonnie Belle's Chimes 86305	F	291 Apr	552.3	5.37	29.66	6848.7	353.31
Reaper's Anne of Oak Hill 98014	G	319 Apr	310.5	6.35	19.72	5702.8	297.63
Tina Girl of Oak Hill 100685	G	273 Apr	466.0	5.67	26.42	4721.2	253.87

PITTS, P. M., SUMTER, S. C.

Tiny Baby of Shady Side 90172	F	243 Mar	675.5	6.05	40.87	6009.6	328.71

PORTER, AUGUSTA H., PORTER FARMS, PHOENIXVILLE, PA.

Cato of Malvern's Butter Cup 93244	G	346 Mar	136.6	5.91	8.07	6484.6	328.82
Pride of Malvern 93242	G	365 Mar	531.9	4.65	24.73	9528.5	444.43
Sunderland's Cora 70483	B	322 Mar	644.8	5.40	34.82	9498.1	427.11

POST, GEORGE B., "KENILWOOD," BERNARDSVILLE, N. J.

Imp. La Croute des Gacheres 94685	A	211 Apr	775.0	4.94	38.29	6486.2	299.54

POST, OTTO W., OWASCO LAKE STOCK FARM, ENSENORE, N. Y. 1 day test.

General Bay's Lizette 78092	C	240 Feb	520.8	6.12	31.87	5833.5	297.60
General Bay's Sibylla 78097	C	119 Feb	893.9	5.46	48.81	4092.7	226.25
General's Victory 98395	F	22 Jan	748.6	4.67	34.96		
		50 Feb	973.3	5.74	55.87	1721.9	90.85

s. General Bay 16177 A. R.
d. Lizetta 3d 41183 A. R. 4948

General's Winona Bay 79148	E	334	Feb	435.3	5.35	23.29	7953.1	371.45
Glorious Betsey 97065	F	73	Feb	837.5	5.61	46.98	2180.1	119.26
Lady Winona Bay 84364	G	365	Feb	458.2	6.38	29.23	8527.0	450.42
Lolita of Fairview 2d 84368	E	365	Feb	453.2	5.56	25.20	7071.5	372.53
May Rose U. R. 97670	F	101	Jan	1293.9	5.02	64.95		
		129	Feb	1164.5	5.45	63.47	5327.2	289.39
Premier's Goldenrod 98456	G	86	Feb	819.4	4.77	39.09	2525.8	107.49
Premier's Lizette 98877	F	71	Feb	813.7	6.06	49.31	2067.7	114.46
Victor's Rosalind 79146	C	106	Feb	1081.8	5.31	57.44	4571.1	250.91

PRENTICE, E. PARMALEE, MOUNT HOPE FARM, WILLIAMSTOWN, MASS.

Mohawk's Lady 89674	F	263	Mar	518.2	5.68	29.43	5817.5	287.62
Mount Hope Jethro's Dolly 88753	G	365	Mar	196.0	6.55	12.84	8656.1	488.35

PRICE, E. F., KNOLLWOOD FARM, PORT CHESTER, N. Y.

Dimple Queen of Wakpala 69301	A	31	Mar	1619.6	4.93	79.85		
		61	Apr	1541.6	4.85	74.77	3161.2	154.62

s. Dimple Bloom 14369 A. R.
d. Alice Munroe 24755

Florham Gold Princess 90236	E	75	Apr	1125.4	4.00	45.02	2878.4	108.62
Maple Glen Lady Pollyanna 73980	C	210	Jan	1125.2	6.74	75.84		
		238	Feb	1031.2	6.21	64.04		
		269	Mar	1086.0	6.43	69.83		
		299	Apr	1081.6	6.23	67.38	11816.5	691.40
Princess May Fancy of Knollwood 84223	F	365	Apr	85.6	7.24	6.20	8758.8	515.43
Queen of Edgemere 82292	D	209	Apr	945.4	5.34	50.48	8333.7	440.24
Ultra's Lillie of Edgemere 85619	D	139	Apr	1130.0	4.61	52.09	6147.7	279.02
Ultra's Lulu of Edgemere 98672	G	306	Apr	685.6	4.84	33.18	8739.8	404.80
Ultra's Sweetwood of Edgemere 97038	G	235	Feb	854.1	5.69	48.60		
		266	Mar	895.4	5.58	49.96		
		296	Apr	854.6	5.58	47.69	9755.6	522.99

PURVIS, J. W., BERTHOUD, COLO. 1 day test.

Princess of Auburn 56034	A	21	Mar	1096.1	3.93	43.08		

s. Langwater Royal 4th 19331 A. R.
d. Princess of Locust Hill 29877

RATHER, ARMAND P., FAIR OAKS FARM, PEEBLES, WIS. 1 day test.

Fair Oaks Alta 66177	A	365	Apr	372.8	4.84	18.04	11936.7	536.14

RAUB, RAYMOND S., RAJES FARMS, PHILLIPSBURG, N. J.

Bedamont La Chene of Summit Dale 93094	G	30	Apr	1060.2	3.50	37.11		

s. Ransom of Belmont 44109
d. Fleurinda La Chene of Summit Dale 72805

Maid of Brookside 75032	B	140	Apr	963.5	4.76	45.86	4552.0	210.70

***READ, FRANKLIN C., WILLOW BROOK FARMS CO., CHURCHVILLE, PA. 1 day test**

Cloverdell's Daisy 106354	F	50	Apr	861.5	5.18	44.63	1487.3	76.61
Glendora of Cloverdell 3d 98320	G	127	Apr	808.0	5.53	44.68	3772.3	185.55
Miss Jolly of Cloverdell 106355	G	113	Apr	833.4	4.15	34.59	3216.5	131.75

*Tested by the National Farm School

RICE & CHISHOLM, SHADYSIDE STOCK FARM, HARMONSBURG, PA. 1 day test.

Madge of Corwin Hill 96529	F	200	Mar	898.5	4.46	40.07	6752.9	269.52
Sue of Corwin Hill 96528	G	349	Mar	580.9	5.83	33.87	8794.8	439.71

RICE, EST. W. B., FOX RUN FARM, PETERBORO, N. H.

Fashion's Lou 84984	C	19	Feb	547.6	4.85	26.56		
		50	Mar	947.7	4.85	45.96	1495.3	72.52

s. Langwater Fashion 23660 A. R.
d. Pride's Lou of Fox Run 52030 A. R. 7915

RICE, J. W., SHADYSIDE STOCK FARM, HARMONSBURG, PA. 1 day test.

Dolly Dollars' Lady of Village Farm 89355	E	113	Mar	924.8	4.26	39.40	3544.9	169.10
Elma of Shadyside 80112	C	24	Mar	667.4	5.59	37.31		

s. Fernwood May Duke 35266
d. Lida of Plum Grove 51523

RIDER, J. L., PLEASANTVIEW FARM, CATAWISSA, PA.

Eva of Pleasantview 99484	G	137	Feb	834.9	5.33	44.50		
		168	Mar	901.0	5.92	53.34	5161.9	258.97
Lily of Terra Firma 93380	G	279	Mar	624.4	4.77	29.78	7082.2	309.35
Lula of Terra Firma 93379	G	316	Mar	618.6	6.07	37.55	7696.4	413.16
Phyllomena of Morningside 42690	A	301	Jan	928.9	6.81	63.26		
		329	Feb	835.8	6.70	56.00		
		360	Mar	914.8	6.22	56.90	13504.0	780.88
Phyllomena of Willsmore 71579	A	147	Mar	1134.0	4.32	48.99	6016.2	273.59
Ramauda 55520	A	129	Mar	1105.0	4.78	52.82	4919.3	229.67

Daisy of Bonnie View 108485—Taylor & Jage to Reed & Reimink, East Saugatuck, Mich.
Daisy of Mapleton Spring Farm 124074—W. J. Morton to John H. Cott & E. C. F. Stebbins, Houghton, N. Y.
Dame Kricket of Grace 114147—J. Harlan Frantz to Omar F. Frantz, Waynesboro, Pa.
Dandelion of Old Orchard 85670—Gara M. Proctor to Minnie R. Proctor, Corry, Pa.
Daphne of Hein's Farm 62395—The John Hein Co. to F. W. Meyer, Barron, Wis.
Daphne of Hein's Farm 62395—F. W. Meyer to Lyle Bartlett, Barron, Wis.
Dapplemere Rose 104323—I. J. Wissinger to R. L. Sproat, Windber, Pa.
Defoy's Eileen of Cuyina 71064—W. F. Murphy to James T. Davis, Minneapolis, Minn.
Della D. 56098—Frank Dodd to Frank S. Warner, Elnora, N. Y.
Dessie of Cold Spring 127795—John S. Pickup to Babcock & Millard, Ithaca, N. Y.
Dewdrop of Westwood 96920—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Diamond T. 108203—C. A. Bloodgood to E. E. Boyce, Ballston Spa, N. Y.
Dock Mackie 47794—William W. Hurley to Seth C. Van Pelt, New Hope, Pa.
Dolly Gay of Meadow Brook 87471—Samuel Clouser to Philip A. Clouser, New Bloomfield, Pa.
Dolly of North Star 47492—Frank E. Cole to Cranton & Lobdell, Rutland, Vt.
Dora of Gordondale 119486—L. E. Gordon, Jr. to J. H. Lowe, Kalamazoo, Mich.
Dora's Pet 56118—William Rawlings to W. W. De Beaugrine, Warrenton, Ga.
Duchess of Edgemoor 82396—George W. St. Amant to Simon Kruse, Anoka, Minn.
Duessa of Westwood 79216—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Easter Sylva 85726—A. B. Willard to Harry Von Wedell, Baxter Springs, Kansas
Eda of Maple Grove 78542—Gara M. Proctor to Minnie R. Proctor, Corry, Pa.
Edgewood's Adelaide 130587—C. G. Rice to Stevens Brothers, North Andover, Mass.
Edna of Greenville 76936—Gara M. Proctor to Minnie R. Proctor, Corry, Pa.
Edna's Fairmaid 116877—G. N. Easton to William H. Saylor, San Francisco, Cal.
Eileen's Buttercup of Aitkin 92740—W. F. Murphy to Mrs. Donald B. Palmer, Minneapolis, Minn.
Elder Lawn's Rose 128312—L. J. Wendt & Son to Leo G. Howard, Templeton, Wis.
Elite of Mapleton Spring Farm 124073—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Elizabeth of Bonnie View Farm 88969—Frank B. Huff to Charles F. Everson, Moravia, N. Y.
Ella of Ore Hill 96660 (Imp.)—J. F. Sale to V. H. Harwood, Astoria, Oregon
Elsir's Ladysmith of Allenwood 82340—C. C. Allen to F. W. Wallin, Jenison, Mich.
Enda's Marie of Far View Farm 126497—W. H. Camp to Roswell Miller, Northfield, Conn.
Engleside of Deronda 108597—J. P. Engleman to Stark Brothers, Athens, Wis.
Fairmaid's Fawn 94579—G. N. Easton to William H. Saylor, San Francisco, Cal.
Faithful Girl 111314—Dudley E. Watrous to Miss Carrie Watrous, Mystic, Conn.
Fancy's Secret of Bronx Land 52393—Est. E. F. Bronk to Joseph Armstrong, Jr., West Coxsackie, N. Y.
Fannie's Alpha 91812—Fred C. Smith to W. F. Gerlach, Palmyra, Wis.
Fanny Fern of Westwood 81005—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Fanny of Les Vinaires 115928 (Imp.)—F. S. Peer to Leo Briggs, Arkport, N. Y.
Fanny of Willow Brook 126536—John Kaup to C. A. Mensch, Mifflinburg, Pa.
Fantine's Cora of Farview 108889—Frank L. Hall to E. W. Baker, Sanborn, N. Y.
Farview Fanett 109844—J. Harlan Frantz to Charles H. Haugh, Frederick, Md.
Fawn's Golden Lasca 52298—John S. Pickup to Rex E. Jones, Sugar Grove, Pa.
Fernita of Woodview 126831—Harry A. Peck to R. A. Moncure, Stafford, Va.
Flora of Edgemoor 94252 (Imp.)—George W. St. Amant to George P. Grout, Nickerson, Minn.
Floridale Merry Lass 121090—L. E. Hageman & Sons to Simon Kruse, Anoka, Minn.
Flower Girl of Meadow Brook 122560—Samuel Clouser to Philip A. Clouser, New Bloomfield, Pa.
Folly Honoria 98802—F. J. Rueping to J. B. Deutsch, Big Bay, Mich.
Fordkooke's Gem 130602—Charles E. Martin to George W. Wingert, Fayetteville, Pa.
Forest Hills Fern 124738—Miss Marjorie Hompe to T. Holleman, Marne, Mich.
Francetta S. of Woodend 42803—Est. A. B. Kaercher to A. H. Reed, Jr., Glencoe, Minn.
Fresno's Joy of Sitka 130584—George N. Crawford to Ford Goyings, White Cloud, Mich.
Gertrude M. of Westwood 109014—W. J. Morton to Eugene M. Elderkin, Springville, N. Y.

Girlie of Pleasant Hill 123016—E. S. Grim to H. M. Benedict, Waynesboro, Pa.
Glenda of White Hall 79224—J. Harlan Frantz to Louis McL. Merryman, Cockeysville, Md.
Glenda's Mary of White Hall 130609—J. Harlan Frantz to Charles H. Haugh, Frederick, Md.
Glen Gable Girl 46013—William F. Gable to J. C. Courter, Jetersville, Va.
Glen Gable Hazel 38945—William F. Gable to J. C. Courter, Jetersville, Va.
Glenwood Girl Fanny 120110—E. S. Grim to Earl E. Kline, Waynesboro, Pa.
Golden Rod's Christabel 124256—Chris Joch & Son to Harry Lage, Davenport, Iowa
Golden Secret's Miranda of Appletree Pt. 91124—U. A. Woodbury II. to Spencer Kellogg, Buffalo, N. Y.
Gold Sequel's Mara Anne 129461—J. R. E. Turpin to Charles A. Matsinger, Marriottsville, Md.
Good Friday of Chestnut Street 53852—J. H. Chamberlain to C. P. Fawcett, Belfast, N. Y.
Good Friday Lass of Chestnut Street 2d 110560—J. H. Chamberlain to C. P. Faucett, Belfast, N. Y.
Governor's Hope of Willow Brook 71000—George H. Williard & Son to G. A. Ryan, Winston-Salem, North Carolina
Grace Fayette of Kaercherdale 110518—Est. A. B. Kaercher to A. H. Reed, Jr., Glencoe, Minn.
Grace of Eastover 121611—Est. Colgate Hoyt to Clarence H. Mackay, Roslyn, N. Y.
Grace of Usler 111199—A. A. Peterson to Adeline Bestul, Scandinavia, Wis.
Green Meadow Bountiful 110778 (Imp.)—C. L. A. Whitney to Charles D. Cleveland, Eatontown, N. J.
Green Meadow Eloise 93828—G. A. Cluett to U. A. Woodbury II., Burlington, Vt.
Green Meadow Janet 110773 (Imp.)—Miss Annie T. Smith to Mrs. Agnes S. Rogers, Lee, Mass.
Green Meadow Marigold 89757—G. A. Cluett to U. A. Woodbury II., Burlington, Vt.
Green Meadow Phyllis 84717—G. A. Cluett to U. A. Woodbury II., Burlington, Vt.
Hannah May of Rockingham 94934—F. P. Frazier to Walter C. White, Gates Mills, Ohio
Harvest Sweet of Farview 61767—Frank L. Hall to E. W. Baker, Sanborn, N. Y.
Hazel of Sunny Hillside 112947—Charles E. Martin to Amos Bryan, Perkasie, Pa.
Helen of Silver Spring 126986—J. Harlan Frantz to Abram Wagner, Shippensburg, Pa.
Hesperelle 2d 60103—John Kaup to J. Ray Keiser, West Milton, Pa.
Hilda of Choconut Hill 108815—Robert B. Porter to Thomas Conboy, Neath, Pa.
Hope of Hamstede 108894—George McKerrow & Sons, Co. to H. F. Steele, Gooding, Idaho
Hope's Daisy of Brookfield 112634—Albin A. Elchert to H. C. Brinkman, Van Buren, Ohio
Hunguets Honeymoon 115464—F. S. Peer to Clarence McKay Lewis, Sterlington, N. Y.
Isola of Woodend 42802—Est. A. B. Kaercher to A. H. Reed, Jr., Glencoe, Minn.
Itchen Verbena of Muskego 126218—Goodhand Kingston to Alfred R. Howard, Templeton, Wis.
Iva of Parlor Village 121800—Eazer Eckerson & Son to William Higgins, Voorheesville, N. Y.
Jean Du Luth Coronet 52816—Jean Du Luth Farm, Inc., to George W. St. Amant, Boston, Mass.
Jewel's Queen of Elmview 66148—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Judith's Lilly of Bonnie View 109737—Taylor & Jager to Reed & Reimink, East Saugatuck, Mich.
Julia of Bonnie View Farm 128860—Frank B. Huff to Charles F. Everson, Moravia, N. Y.
Julia of Forest Lake Farms 31086—Robert Porter to John Lynch, Friendsville, Pa.
Katie Red 66383—L. T. Marsh to J. M. Little, Marshville, N. C.
Katy Edith 114145—J. Harlan Frantz to Issac H. Annan, Emmitsburg, Md.
Kenilworth's Milkmaid 127704—Drew Ten Broeck to H. L. & F. D. Stout, Mikana, Wis.
Kitchener's Daisy of Langwater 110737 (Imp.)—Est. F. L. Ames to D. N. Crawford, South Weymouth, Mass.
Kittie of Boxwood 125693—C. E. Ebert to B. J. Lindley, Guilford College, N. C.
Kitty Clay of Westwood 87344—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Kitty Wells of Iva 114149—J. Harlan Frantz to Omar F. Frantz, Waynesboro, Pa.
Kizzie of Fern 114146—J. Harlan Frantz to Amos Bryan, Perkasie, Pa.
Lady Betty of Whitewater 79193—Ames Bros. to Fred Dose, Lake City, Minn.
Lady Edna of Lavaland 112406—Leslie G. Perry to G. A. Stangel, Wilsonville, Oregon
Lady of Hamstede 91025—Frances M. Love to P. H. & C. H. Kuhtz, Waukesha, Wis.
Lady Ortonville 71387—Est. A. B. Kaercher to A. H. Reed Jr., Glencoe, Minn.
Lady's Salina 81462—Miss Evelyn J. Allen to Arthur H. Rosenbaum, Fond du Lac, Wis.
Langwater Repose 102693—Est. F. L. Ames to J. D. C. Bradley, Boston, Mass.

ROBERTSON, R. B., TOMAH, WIS.

Governor's Bloom Chene 103532	G	10 Mar	302.3	4.18	12.64		
		40 Apr	1004.8	4.18	42.00	1407.1	54.64
s. Corellia's Governor of Tristram Farm 51053							
d. Prince Frederick's Bloom 88771							
Miss Rose of Council Creek 100943	G	76 Apr	809.5	4.91	39.75	2041.7	93.48
Prince Frederick's Arba 88775	C	89 Apr	1096.4	4.19	45.94	3142.5	126.55
Prince Frederick's Bloom 88771	A	74 Apr	1235.2	4.40	54.35	2918.7	131.09
Prince Frederick's Lady 88773	A	30 Apr	1294.4	4.30	55.66		
s. Prince Frederick 22355 A. R.							
d. Lady Clare of South Side 27414							
Prince Frederick's Select 88772	A	85 Apr	1180.7	4.15	49.00	3336.8	131.23

ROBERTS, T. W. & I. W., PENCOYD FARM, BALA, PA.

Brookmead's Cherry Blossom 97568	G	335 Mar	791.4	6.66	52.71	12739.6	598.64
Nella Girl of Pencoyd 2d 89787	G	360 Mar	744.5	5.95	44.30		
		365 Apr	123.7	5.95	7.36	12081.3	606.78
Pencoyd's Golden Fancy 89786	E	17 Feb	755.5	5.15	38.91		
		48 Mar	1329.5	5.15	68.47	2085.0	107.38
s. Apollo of Rich Neck 27937 A. R.							
d. Golden Dream of Pencoyd 78006 A. R. 7795							
Violet of Pencoyd 82805	D	28 Feb	1229.3	3.88	49.70		
		59 Mar	1428.7	3.88	55.43	2658.0	105.13
s. Langwater Pencoyd 21830 A. R.							
d. Red Rose of Pencoyd 36494 A. R. 6483							

ROGERS, WILLIAM H., SREGOR FARMS, OXFORD, N. Y.

Deanie's May Flower 96399	F	27 Mar	822.7	4.75	39.08		
s. Woodland's Dean 34900							
d. Nellie's May Flower of Maple Ridge 68854							
F. H. E. 2d's Utica Pauline 61385	A	182 Mar	1287.2	5.57	71.70	8078.6	416.03
Gladys's Betty of Ridgelands 68607	B	218 Mar	721.3	5.65	40.75	6071.0	311.23
Glenwood and Ada's Mollie S. 74326	C	278 Feb	84.4	9.09	7.67	5238.8	291.85
Golden Ada of Bellview 98197	F	102 Mar	1214.4	4.20	51.00	4102.5	154.41
Governor and Fantine 2d's Kate S. 94619	F	105 Mar	1108.7	5.51	61.09	3926.9	200.29
King Helpmate's Beauty 90933	G	365 Mar	449.3	6.19	27.81	10405.4	525.52
Mollie's Ultra Dream of Sregor Farms 103903	G	100 Mar	876.8	4.87	42.70	3127.4	142.80
Princess Red Wings Sequel 85450	D	175 Mar	785.8	5.98	46.99	4856.9	265.75

ROOT, S. N., WOODSIDE STOCK FARM, LANDSVILLE, PA.

Imp. Bella Marie of Mara Alva 74127	A	316 Mar	216.3	6.12	13.24	7701.4	381.46
Fannie of Lakeview 2d 59236	A	328 Mar	1122.3	4.46	50.05	12837.5	544.55
Imp. Ivy's Dolly of Mara Alva 74149	C	363 Jan	377.5	5.17	19.52		
		365 Feb	22.2	5.17	1.15	9841.0	425.95
Imp. Longscamp's Beauty of Mara Alva 74137	B	327 Mar	927.2	4.60	42.65	11124.2	451.14
Woodside Bella Marie 98329	G	129 Mar	772.3	5.24	40.47	3415.4	175.41
Woodside Fannie 98326	F	151 Mar	961.7	4.41	42.41	5124.0	222.77
Woodside Galore 122243	G	59 Mar	973.7	4.31	41.97	1848.3	78.35
Woodside Helen 99312	G	121 Mar	827.5	4.77	39.47	3139.7	146.34
Woodside Surprise 98324	G	291 Mar	570.4	5.18	29.55	6722.6	302.94

ROYCE, EST. CHARLES H., "WEEDYWOLD," ITHACA, N. Y. 1 day test.

May Rose of Weedywold 94670	G	186 Apr	648.1	4.85	31.43	4109.4	186.99
Viburnum of Weedywold 94669	G	212 Apr	620.4	5.57	34.56	4704.0	241.75

RUCKLE, STANLEY E., GUERNSEYDALE FARM, BLOOMSBURG, PA.

Kathleen of Guernseydale Farm 85761	D	94 Mar	873.0	5.02	43.82	2760.4	131.82
King's Lady of Edgemont 110534	D	114 Mar	1130.3	4.57	51.65	4017.4	182.07
Patricia of Guernseydale Farm 98967	G	174 Mar	949.8	4.50	42.74	5492.1	238.95

RUEPING, F. J., CORIUM FARM, FOND DU LAC, WIS.

Belva King 98825	G	181 Apr	765.6	4.95	37.90	5061.7	236.88
Corium Alberta 95604	G	358 Apr	770.3	5.77	44.45	11084.3	566.98
Daisy Pearl's Governess of A. D. F. 95484	G	365 Apr	546.2	6.25	34.14	9787.1	549.86
Duchess of Maple Broeck 108722	F	304 Apr	991.0	5.10	50.54	11131.0	513.17
Folly Collette 96802	G	313 Apr	798.6	4.98	39.77	9847.6	458.71
Goldseeker's Bonnie of A. D. F. 95486	F	153 Apr	986.0	4.70	46.34	5371.8	236.38
Imp. Lavinia of the Courtils 78925	B	126 Apr	848.8	4.60	39.04	4214.9	181.51
Mable May Queen 114885	G	59 Apr	988.1	4.01	39.62	1940.6	78.20
Nancy's Golden Snow-drop 95546	F	184 Apr	773.9	5.72	44.27	5130.6	267.69
Nellie's Rosa 90062	E	103 Apr	1080.1	4.75	51.30	3762.3	191.13
Quartz of Birchwood 91791	G	300 Apr	797.0	5.78	46.07	7722.7	414.23

RYAN, EST. M. A., BATAVIA, N. Y.

Charity El Moore 92464	G	286 Feb	768.6	5.70	43.81		
		317 Mar	786.2	5.75	45.21	9331.5	468.10
Fair Lady El Moore 71830	A	120 Feb	723.6	5.45	39.44		
		151 Mar	816.7	5.39	44.02	4108.3	217.57
Faith El Moore 92466	G	293 Feb	835.2	4.45	37.17		
		324 Mar	768.8	4.51	34.67	10209.7	430.58

Glenwood's Belle El Moore 77282	C	163	Feb	914.7	4.71	43.08		
		194	Mar	983.6	4.91	48.29	6555.1	303.17
Golden Rod El Moore 102260	F	26	Mar	897.2	5.60	50.24		
s. Itchen Gold Raider's Son 48987								
d. Thelma El Moore 48682								
Gold Raider's Joy El Moore 109694	G	31	Mar	883.3	5.22	46.11		
s. Itchen Gold Raider's Son 48987								
d. Joy El Moore 83078								
Hope El Moore 92465	G	293	Feb	534.2	5.28	28.21		
		324	Mar	513.1	5.81	29.81	7264.5	342.97
Noble Minnie El Moore 86698	F	325	Feb	403.2	7.05	28.43		
		356	Mar	385.5	7.00	26.99	6278.7	375.05
Rose El Moore 52195	A	25	Mar	706.2	5.10	36.02		
s. Glenwood's Son of Gayhead 19617 A. R.								
d. Pretoria of Willowdale 33478								
Tucker El Moore 52193	A	163	Feb	645.5	5.03	32.47		
		194	Mar	697.4	5.17	36.06	4740.7	224.30

RYAN, THOMAS F., OAK RIDGE FARM, OAK RIDGE, VA.

Columbus's Effie of Oak Ridge 66741	A	237	Mar	671.0	5.06	33.95	5660.3	261.85
Oak Ridge Columbus's Effie 88253	F	288	Mar	461.2	6.25	28.83	5510.6	304.91
Oak Ridge Columbus's Maggie 98596	G	212	Mar	399.2	6.19	24.71	3664.8	204.92
Oak Ridge Lillie's Columbia 98597	G	99	Mar	959.0	5.60	53.70	3089.8	156.85

ST. AMANT, GEORGE W., ATAMANNSIT FARM, EAST FALMOUTH, MASS.

Branford Warrior's Daisy 102924	G	22	Mar	731.1	3.78	27.64		
s. Branford Warrior 41775								
d. Branford's May King Lady 77918								
Golden Rod of Edgemoor 81458	E	265	Mar	1018.0	4.32	43.98	8269.1	353.78
Hailey Brilliant Keepsake 83082	D	121	Mar	1289.4	4.81	62.02	5601.9	276.97
Hyacinth of Edgemoor 63573	A	312	Mar	570.1	4.13	23.55	11357.4	496.67
Janet Gold 39381	A	79	Mar	1849.5	3.99	73.80	4562.6	193.40
La Belle Sprightly of Woodlea 101044	G	151	Mar	937.6	5.40	50.63	4202.6	210.28
Langwater Crystal 70297	A	45	Mar	1488.8	4.10	61.04	2026.9	95.05
Langwater Gentle 70300	A	21	Mar	768.2	4.19	32.19		
s. Langwater Fashion 23660 A. R.								
d. Langwater Generous 41958 A. R. 4353								
Imp. Splitsilk of Edgemoor 94253	A	78	Mar	1519.1	4.16	63.19	4060.4	181.75
Spring Maid of Edgemoor 96257	G	182	Mar	890.7	4.78	42.58	5533.7	256.57

SALSBURY, B. F., FAIRFAX, VA. 1 day test.

Miss May of Willowmere 90896	E	79	Mar	894.7	3.81	34.09	2234.6	90.04
Willowmere Brooklet 100620	G	204	Mar	735.1	4.77	35.06	5893.7	262.51

SASS, ERNEST W., PERGUE FARM, STREATOR, ILL.

Glenwood's Nantaska of Ingleside 66127	A	113	Mar	913.1	4.44	40.54	3799.8	167.47
Pergue's Amarilla Ann 74619	A	364	Feb	123.7	5.54	6.85		
		365	Mar	2.2	5.54	.12	7169.8	339.80
Pergue's Anna Glenwood 87763	A	19	Feb	639.9	4.55	29.12		
		50	Mar	948.4	4.66	44.20	1588.3	73.32
s. Anna Dean Prince 25752 A. R.								
d. Duchess Glenwood Taylor 47003 A. R. 5280								
Pergue's Golden Climax 92406	D	170	Mar	867.4	4.43	38.43	5694.7	242.32
Pergue's Lady Crescent 92403	C	121	Mar	1292.8	4.72	61.02	5646.9	275.62
Pergue's Marie Lassie 92410	E	2	Feb	65.1	3.92	2.55		
		33	Mar	1288.3	3.92	50.50	1353.4	53.05
s. Pergue's May King 28809 A. R.								
d. Pergue's Cottie Lass 87761 A. R. 10441								
Prairie Fawn 65381	A	105	Mar	1217.4	4.91	59.77	4367.7	207.56
Pretoria's Nantaska of Ingleside 68498	A	29	Mar	1110.1	5.49	60.94		
s. Pretoria's King of Midlothian 22641 A. R.								
d. May King's Nantaska of Ingleside 36574 A. R. 2999								

SAWYER, EDGAR P., OSHKOSH, WIS. 1 day test.

Alice of Waldwic 93098	G	365	Apr	360.2	4.50	16.21	14543.3	601.04
Betty Dot of Waldwic 99810	G	48	Apr	1067.6	3.85	41.10	1622.4	63.29
Gena of Waldwic 77131	B	212	Apr	840.4	4.99	41.94	6980.8	312.70

SAYLOR, WILLIAM H., NICOLANS, CALIF. 1 day test.

Saylor's Masher Florette 74419	C	365	Apr	156.2	5.42	8.47	8264.1	385.92
Saylor's Tungsten Carmen 74417	A	18	Mar	453.9	3.86	17.52		
		48	Apr	1029.3	3.86	39.73	1483.2	57.25
s. Tungsten 21589								
d. Saylor's Justinee's Lady of the Preel 44113								
Saylor's Tungsten Pink 71130	A	100	Apr	991.5	4.14	41.05	3374.5	154.75

SCHILLER, W. B., SCHILLER FARM, SEWICKLEY, PA.

Border Raider's Rose 104319	G	45	Mar	907.7	4.08	37.03	1282.1	53.28
Duchess Bopeep of Walnut Valley 101007	G	59	Mar	863.6	4.27	36.88	1711.9	73.95

SCHMOLDT, CHARLES, ROSENDALE, WIS. 1 day test.

Blanche of Sulphur Springs 82252	C	7	Mar	286.7	4.22	12.10		
		37	Apr	1400.7	4.22	59.11	1687.4	71.21
s. Jessie's Hero 25711								
d. Governor's Glory of Sulphur Springs 52216 A. R. 7565								

Leda IX. (Imp.)—Adolph Koch to S. R. Matlack, Moorestown, N. J.
Leda of Cloverdell 83969—Adolph Koch to S. R. Matlack, Moorestown, N. J.
Lela of Edith 124315—J. Harlan Frantz to John D. Small, Chambersburg, Pa.
Lew Don 130570—Herbert Lewis to George Phillips, Titusville, N. J.
Liberty Laurel's Hazel 129151—Alfred N. Thompson to William Knilan, Fort Atkinson, Wis.
Lida of Far View Farm 2d 118872—W. H. Camp to Roswell Miller, Northfield, Conn.
Lil Baltimore of A. D. F. 105500—Est. O. C. Barber to Lowell Gable, Paoli, Pa.
Lilly's Betty May King 86032—William R. Chambers to Norman B. Chandler, Unionville, Pa.
Lively Pearl 95792—W. V. Casey to Holly Schneeberger, Millersburg, Ohio
Louisa of Parlor Village 120026—Eazer Eckerson & Son to William Higgins, Voorheesville, N. Y.
Louisa of Fannie 124314—J. Harlan Frantz to John D. Small, Chambersburg, Pa.
Louisa of Seneca 72423—J. Harlan Frantz to Amos Bryan, Perkasie, Pa.
Louisa of Waumesit 112852—R. F. & A. H. Parker to Lester W. Jenny, Mattapoisett, Mass.
Lovell Park Velda 105297—Lewis C. Lovell to Guy A. Austin, Saxtons River, Vt.
Lovell Park Velma 105298—Lewis C. Lovell to Guy A. Austin, Saxtons River, Vt.
Lucette's Glenwood Bell 38642—Paul Mitchell to Charles J. Mitchell, Waukesha, Wis.
Lucy Anne of Mapleton Spring Farm 94774—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Luxerin Ada 114897—B. F. Sheridan to M. L. Welles, Rosendale, Wis.
Maggie Glenwood of Hawkeye 82175—S. P. Sutor to Paul Washil, Scottdale, Pa.
Maggie of Willowdale 84849—Frank L. Hall to H. C. Barickus, Town Line, N. Y.
Maple Glen Morning Dew 130580—L. L. Coggshall to Charles W. McCuthen, Flemington, N. J.
Maple Lawn's Chicola 37991—Gara M. Proctor to Minnie R. Proctor, Corry, Pa.
Marcella Granger of Bon Ayre 72138—W. S. Cole to William R. Rowland, Warrenton, Va.
Mary Ellen of the Pines 129118—John G. Shaw to R. & A. Hulett, Northfield, Wis.
Mary of the Bush Farm 123478—J. Harlan Frantz to L. L. Coggshall, Locke, N. Y.
Mary of The Maples 107167—J. Harlan Frantz to Charles E. Martin, Maynesboro, Pa.
Masher's Bud of Clover Lawn 91027—Charles E. Wirt to F. K. Babson, Chicago, Ill.
Maxim's Miss Purity 73475—John B. Buckman to George F. Tyler, Philadelphia, Pa.
Maxixe of Edgemoor 107114—George W. St. Amant to O. E. Stouffer, Mount Morris, Ill.
May King's Lady of Edgelawn 85891—Gara M. Proctor to Minnie R. Proctor, Corry, Pa.
Mayme Charmer of Lodgegrass 81520—Elmer C. Anderson to Harry Darlington, Jr., Sewickley, Pa.
May Rose Lura of Minot 80415—E. S. Person to R. W. Kann, Foxholm, No. Dak.
May Rose of Malvin 123188—J. O. Winston to W. S. Perkins, Apple Grove, Va.
May Rose's Jewel of Denmark 108640—H. P. Anderson & Son to Otto Zschaechner, Appleton, Wis.
May Rose's Primrose of Denmark 97306—H. P. Anderson & Son to Otto Zschaechner, Appleton, Wis.
Memory's Gift of Iowanola 89177—George C. Burnett to Sara Bradley, Altoona, Iowa
Midway's Milk Maid 97468—Est. Menno S. Brubaker to J. G. Baker, Manheim, Pa.
Missaukee Sally 103153—Fred K. Babson to Jay B. Deutsch, Big Bay, Mich.
Miss Hank's Liberty Belle 90781—Ferdinand Pansie to George Pansie, Fisk, Wis.
Mollie Bolt's Select 122008—J. Harlan Frantz to L. L. Coggshall, Locke, N. Y.
Morrell 110012—William Barker to A. G. Seiberling, Kokomo, Ind.
Myron's Lilly of Cherrydale 76231—J. Harlan Frantz to Amos Bryan, Perkasie, Pa.
Nancy of Rocky Reach 86327—William Rawlings to W. W. DeBeaugrine, Warrenton, Ga.
Nellie Bly of Westwood 67437—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Nellie M. of Meadow Slope 130588—R. H. Griffith to D. L. McConnell, Canonsburg, Pa.
Nicolina's Albion 112551—Est. N. N. Nelson to Mrs. F. E. Baynes, Snohomish, Wash.
Noble's Heartsease Girl 130604—W. H. Miller & Son to Thomas H. Mettler, East Millstone, N. J.
Nobska's Ygerne 92975—James H. Safford to F. H. Shepardson, Burlington, Vt.
Nora of Todwood 79539—C. W. Insenhour to S. S. Stabler, Salisbury, N. C.
Nora of Todwood 79539—S. S. Stabler to H. M. Harpe, Ashburn, Ga.
Norman's Missaukee Red Rose 89724—Arthur M. Smith to W. E. Wright, Akron, Ohio
Nosegay of Brookfield 104294—Albin A. Elchert to H. C. Brinkman, Vanburen, Ohio
Pansy of Sunny Hillside 105968—Charles E. Martin to Amos Bryan, Perkasie, Pa.

Pansy Sequel's Princess 91858—Wilcox & Hartshorn to K. S. Hartshorn, Lebanon, N. Y.
Paul's Rose of the Whitewater 93045—Ames Bros. to Ed. Bade, Lake City, Minn.
Pearl of Westwood 72635—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Pearl's Hilda 2d 52122—W. V. Casey to Holly Schneeberger, Millersburg, Ohio
Pet's Flora of Bon Ayre 86462—Arthur M. Smith to J. H. Lowe, Kalamazoo, Mich.
Pleasant Hill's Goldie 123015—E. S. Grim to H. E. Boulrake, Waynesboro, Pa.
Plummer Farm Daisy Rose 96254—I. J. Wessinger to R. L. Sproat, Windber, Pa.
Polly's Vyletta 3d 74078—W. W. Terry to William Kelpien, Greenville, Mich.
Primrose of Eastover 88479—Est. Colgate Hoyt to Clarence H. Mackay, Roslyn, N. Y.
Primrose of Locust Grove 84404—G. W. Dickinson to Charles H. Padfield, Pontiac, Mich.
Princess Rhoda 68875—Ames Bros. to Paul J. Duff, Trempealeau, Wis.
Queen's Beauty of Denmark 95411—H. P. Anderson & Son to Otto Zschaechner, Appleton, Wis.
Queen Bee of Westwood 67439—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Queen's Best of Rockstone 62013—C. A. Bloodgood to E. E. Boyce, Ballston Spa, N. Y.
Rena of Deronda 108598—J. P. Engleman to Charles Tomfohrde, Arpin, Wis.
Richwood's Rose 116664—Eazer Eckerson & Son to P. S. Thorson, Ellsworth, Maine
Rilma's Beauty 96425—John Kaup to L. W. Strunk Mifflinburg, Penn.
Rilma's Dolly 110449—John Kaup to L. M. Wesner, Watsontown, Pa.
Rilma's Lady 83811—John Kaup to L. W. Strunk, Mifflinburg, Penn.
Rilma's Ruby 123506—John Kaup to C. A. Mensch, Mifflinburg, Pa.
Riverview's Ladysmith's Flora Irene 130568—W. H. Dawson to Louis C. Emmons, Swarthmore, Penn.
Roger's Madeline of Waumesit 110953—R. F. & A. H. Parker to Lester W. Jenny, Mattapoisett, Mass.
Roger's Mary of Waumesit 102168—R. F. & A. H. Parker to Lester W. Jenny, Mattapoisett, Mass.
Rosamond of Chicona 55499—K. F. Johnson to John Jensen, Astoria, Oregon
Rosamond of Chicona 55499—John Jensen to W. O. Reith, Astoria, Oregon
Rosalie of Rowan 117242—Ivery N. C. Lyerly to H. N. Larson, Ashburn, Ga.
Rosebud of Hamstede 108896—George McKerrow & Sons Co. to H. F. Steele, Gooding, Idaho
Rose-Maid of Cold Spring Dairy Farm 102762—John S. Pickup to Rex E. Jones, Sugar Grove, Pa.
Rose Mary of Riverview 130567—Charles L. Moore to Leslie Jackson, North Pitcher, N. Y.
Rose's Fair Girl of Edgewood 130607—W. J. Enright to Enright Bros. Rose Creek, Minn.
Rosie May Champion of Oakland 101760—Ferdinand Pansie to George Pansie, Fisk, Wis.
Rosina of Newplace 115849 (Imp.)—F. S. Peer to Clarence McKay Lewis, Sterlington, N. Y.
Ruby's Pearl of Almanor 87837—W. K. Hepburn to R. T. Crane, Jr., Ipswich, Mass.
Ruth of Green Lodge 37883—M. W. Palmer to Edmund D. Codman, Boston, Mass.
Ruth of Green Lodge 37883—Edmund D. Codman to E. S. Wright, Kingston, Mass.
Ruth of Hidden Valley 80617—G. N. Easton to William H. Saylor, San Francisco, Cal.
School Girl's Sucess 68184—Selsing Bros. to Fred Topping, Wautoma, Wis.
Scilla of Faircourt 128468—A. R. Kuser to Shelton E. Martin, Peapack, N. J.
Sequel's Ben's Blossom 75020—John S. Pickup to Ernest W. Pickup, Ashville, N. Y.
Sequel's Clara of Appletrees 111121—Ramsey Turnbull to Gordon Hall, Cranford, N. J.
Sequel's Coral of Highway 38940—G. N. Easton to William H. Saylor, San Francisco, Cal.
Sequel's Coral of Stanislaus 104369—G. N. Easton to William H. Saylor, San Francisco, Cal.
Sequel's Dairymaid's Ardella 118850—G. N. Easton to William H. Saylor, San Francisco, Cal.
Sequel's Rosa of Sunny Slope 113618—C. J. & W. A. Connell, to Alfred R. Howard, Templeton, Wis.
Signet of Linden Home 2d 106924—Linden Home Farms Co. to Zastrow Bros. Nashotah, Wis.
Sitka's Violet 105811—George N. Crawford to Ford Goyings, White Cloud, Mich.
Snook's Maid of the Summit 83057—Gara M. Proctor to Minnie R. Proctor, Corry, Pa.
Snowdrop of Faircourt 128467—A. R. Kuser to Shelton E. Martin, Peapack, N. J.
Snowdrop of Ridgemere 111641—Price McKinny to Harry Coulby, Wickliffe, Ohio
Southwick of Lovage 2d 105969—A. L. Fitzpatrick to Francis Shunk Brown, Philadelphia, Pa.
Sparkle of Westwood 67440—W. J. Morton to John H. Cott & Est. C. F. Stebbins, Houghton, N. Y.
Spot of Bunker Hill 130603—Ezra H. Good to Thomas W. Blazer, Dellroy, Ohio
Springwater Girl 92738—A. W. Bennall to D. J. Kalanquin, Bothell, Wash.

SCUDDER, MRS. H. C., TRENTON. N. J.

Imp. Donnington Beauty 5th 75497	A	15 Nov	425.9	5.10	21.72		
		46 Dec	974.1	5.10	49.68		
		75 Jan	933.2	4.97	46.38		
		103 Feb	818.4	5.51	45.09		
		134 Mar	845.9	5.45	46.10	3997.5	208.97
s. Golden Noble 5th 2752 E. G. H. B. A. R.							
d. Donnington Beauty 2d 8437 E. G. H. B.							
Imp. Golden Nivette of Ashburton 77158	A	15 Nov	463.1	4.02	18.62		
		46 Dec	1056.4	4.02	42.47		
		75 Jan	997.7	4.51	45.00		
		103 Feb	797.2	4.59	36.59		
		134 Mar	884.5	4.23	37.41	4198.9	180.09
s. Deanie's Squire R. G. A. S. 2734 P. S. A. R.							
d. Nivette of Ashburton R. G. A. S. 4491 F. S.							
Imp. Ivy's Angerosa 77211	A	15 Nov	644.3	4.89	31.51		
		46 Dec	1453.6	4.89	71.08		
		75 Jan	1358.8	5.34	72.56		
		103 Feb	1107.2	5.44	60.23		
		134 Mar	1041.3	5.44	56.65	5605.2	292.03
s. Justinee of the Villocq R. G. A. S. 3570 P. S.							
d. Angerosa R. G. A. S. 3964 F. S.							
Peggy of Ewing 61517	A	80 Feb	820.5	5.49	45.05		
		111 Mar	821.4	5.84	47.97	3266.2	173.34
Imp. Sequel's Honorine 66038	A	15 Nov	469.6	4.25	19.96		
		46 Dec	1056.4	4.25	44.90		
		75 Jan	979.7	4.32	42.32		
		103 Feb	871.7	4.31	37.57		
		134 Mar	848.1	4.21	35.71	4225.5	180.46
s. Sequel's Delight R. G. A. S. 2442 P. S. A. R.							
d. Sequel's Honoria II. R. G. A. S. 11526 P. S.							

SEIBERLING, C. E., BARBERTON, OHIO.

Golden Governor's Fleurie of A. D. Farm 60094	A	4 Feb	105.7	5.53	5.85		
		35 Mar	731.2	5.53	40.44	836.9	46.29
s. Golden Governor 17564							
d. King's Fleurie 38156							
Golden's Clingstone of Anna Dean Farm 58577	A	28 Feb	789.2	5.42	42.77		
		59 Mar	765.3	5.42	41.48	1554.5	84.25
s. Golden Governor 17564							
d. Imp. Clingstone of Anna Dean Farm 47032							

SHELDON, A. L., SHELDON GUERNSEY FARM, GRAND RAPIDS, MINN. 1 day test.

Crackerjack's Dot 97461	F	276 Apr	846.3	5.97	50.52	7795.6	418.62
Grace of Calumet Harbor 90132	F	149 Apr	835.8	4.88	40.79	4535.6	220.05
Hattie Gold Combination of Maplewood 93408	F	31 Jan	1104.3	5.00	55.22		
		59 Feb	891.4	5.10	45.46		
		90 Mar	903.5	4.90	44.27		
		120 Apr	795.3	5.00	39.77	3694.5	184.72
s. Marshall's Combination of Maplewood 28073							
d. Hattie Gold 29841							
Lone Tree Ruby Lass 91777	F	31 Jan	875.4	3.97	34.75		
		59 Feb	709.3	5.27	37.38		
		90 Mar	750.3	5.01	37.59		
		120 Apr	701.5	4.96	34.79	3036.5	144.51
s. Langwater Islander 31329 A. R.							
d. Lassie Glenwood of Hillsdale 56171							
Molly of Sylvanite 90993	F	237 Apr	762.4	5.44	41.47	6797.3	341.75
Murne Jewel of A. D. F. 94584	F	365 Apr	467.2	4.94	23.08	8481.1	402.14
Victorios's Clio of A. D. F. 83444	E	352 Apr	768.6	4.73	36.35	9320.5	448.76

SHEPARD, R. B., ST. PAUL, MINN.

Gerar Rose 75987	B	120 Apr	983.1	5.38	52.89	4094.9	224.52
Miss Flossie of Barrington 72197	B	334 Apr	442.0	6.69	29.57	8783.7	471.33

SHERMAN, N. A., PLYMPTON, MASS.

St. Austell Debutante 87614	D	233 Mar	855.6	5.00	42.78	7978.9	360.02

SKAAR, M. S. & C. A., COR-ALFA FARM, HAYWARD, MINN.

Bonny of Cor-Alfa Farm 75434	D	17 Jan	658.7	5.10	33.59		
		45 Feb	1031.2	5.10	52.59		
		76 Mar	1043.5	5.13	53.53	2733.4	139.71
s. Christy of Pinehurst 31st 31984 A. R.							
d. Maisie 3d of Maplehurst 15042							
Dairymaid of Cor-Alfa Farm 92161	G	353 Feb	350.7	5.01	17.57		
		365 Mar	443.2	5.01	22.20	8396.4	425.29
Faith of Cor-Alfa Farm 82662	D	90 Feb	861.2	4.80	41.34		
		121 Mar	852.2	4.74	40.39	3903.8	185.72
Rosette of Cor-Alfa Farm 82733	F	105 Feb	786.1	5.04	39.62		
		136 Mar	817.1	4.88	39.87	4101.1	208.66

Valentine of Cor-Alfa Farm 92732	F	28 Feb	1239.3	4.24	52.55			
		59 Mar	1344.4	4.48	60.23	2583.7	112.78	
s. Glenwood Sequel 15807 A. R.								
d. Esther of Cor-Alfa Farm 75432 A. R. 9233								
SMALLIDGE, E. J., THE SMALLIDGE FARM, EAU CLAIRE, MICH. 1 day test.								
Alpha Bet of Smallidge Farm 97130	F	197 Mar	340.5	5.62	19.14	2935.9	157.84	
Cleopatra's Nora of Eau Claire 67579	A	31 Dec	763.1	5.11	38.99			
		62 Jan	749.5	6.50	48.72			
		90 Feb	658.6	5.48	36.09			
		121 Mar	720.5	6.15	44.31	2891.7	168.11	
s. Ezalia's May King 17089 A. R.								
d. Cleopatra of Eau Claire 40176 A. R. 4803								
Cleora of Smallidge Farm 101211	G	1 Jan	19.8	5.41	1.07			
		29 Feb	585.0	5.41	31.65			
		60 Mar	624.4	5.21	32.53	1229.2	65.25	
s. Bennie of the Ridge 41637								
d. Cleopatra of Eau Claire 40176 A. R. 4803								
Lila of Smallidge Farm 105192	G	103 Mar	511.5	4.05	20.72	1686.9	69.51	
Lurabel of Smallidge Farm 101210	G	121 Mar	548.7	3.90	21.40	2285.7	92.85	
Queen of Smallidge Farm 88702	E	151 Mar	555.2	5.83	32.37	3140.9	168.86	
SMEDLEY, WALTER, MEDIA, PA.								
May Rose of Penncrest 114644	G	267 Mar	502.8	5.67	28.51	5851.5	295.07	
Imp. Primrose of Blanchelande 47193	A	298 Mar	471.3	5.79	27.29	6649.5	352.13	
SMITH, ARTHUR M., LAKE CITY, MICH.								
Alice's Missaukee Kate 88298	F	299 Feb	505.6	6.42	32.46			
		330 Mar	212.4	6.42	13.64			
			259.4	4.81	15.07	9521.0	522.12	
Alverda's Glenwood Queen 59629	A	159 Feb	1056.1	4.74	50.06			
		190 Mar	1084.8	4.99	54.13	7578.8	347.42	
Belle of Richland's Missaukee Bessie 103154	G	141 Feb	958.2	4.20	40.24			
		172 Mar	1010.7	4.64	46.90	6041.1	263.68	
Belle's Missaukee Beauty 81333	D	316 Feb	1381.1	4.67	64.50	11047.7	524.93	
Fantine of Bon Ayre 90862	E	355 Feb	329.8	4.61	15.20			
		365 Mar	501.2	4.61	23.11	10524.7	466.19	
Flora of Fairmonde 66552	B	356 Feb	387.3	7.43	28.78			
		365 Mar	33.0	7.43	2.45	9670.8	587.58	
Pet's Flora of Bon Ayre 86462	E	278 Feb	861.6	4.41	38.00			
		309 Mar	979.0	4.66	45.62	12026.2	488.78	
Queen's Missaukee Dolly 95288	G	249 Feb	640.6	5.07	32.48	6833.2	325.38	
Richland's Queen's Maggie 77729	D	317 Feb	178.0	4.47	7.96			
		348 Mar	944.6	4.76	44.96	9958.6	469.56	
SMITH, FLEET K., EAST NORTHPORT, N. Y. 1 day test.								
Mazie's Rose of Little Farm 99055	B	75 Apr	1131.0	4.73	53.50	2586.8	120.03	
SPRAGUE, P. W., RAM ISLAND FARM, SOUTH PORTLAND, MAINE.								
Imp. Florette de la Pointe 51162	A	4 Mar	172.1	4.19	7.21			
		34 Apr	1510.0	4.19	63.27	1682.1	70.48	
s. Imp. May King of Frie Baton 21184 A. R.								
d. Florette de Haut R. G. A. S. 3530 F. S.								
SPRANG, WALLACE, SPRING HILL FARM, LAKEVILLE, OHIO. 1 day test.								
Daisy Sequella 88370	E	223 Apr	1008.1	5.06	51.01	7545.4	389.44	
Magnetta Belle 76659	C	129 Apr	1061.8	5.55	58.93	4385.8	252.37	
STEVENS, L. B., SHORELAND FARM, HARTLAND, WIS. 1 day test.								
Glenwood's Miss Greta 29218	A	161 Apr	1206.3	5.13	61.88	6939.3	357.29	
Shoreland Guinanette 102699	G	255 Mar	813.1	5.66	46.02			
		285 Apr	769.0	5.91	45.45	8286.7	432.54	
Shoreland Katinka 102701	G	113 Apr	807.4	5.02	40.53	3275.9	157.09	
Sirena of Pauline's Wood 65599	A	151 Apr	823.9	5.46	44.98	5006.2	253.47	
STOKES, ANSON PHELPS, THE BROOK FARM, LENOX, MASS.								
Brook Farm Emma 85122	D	103 Mar	1055.7	4.71	49.72	3623.1	161.23	
Charity of the Elms 92219	E	75 Mar	981.2	5.77	56.62	2464.4	134.34	
STONE, GALEN L., GREAT HILL FARM, MARION, MASS.								
Great Hill Princess 62341	A	223 Mar	801.9	5.06	40.58	6380.4	294.95	
Great Hill's Dandelion 64648	A	227 Jan	768.0	6.02	46.23			
		255 Feb	749.0	6.27	46.96			
		286 Mar	790.1	6.00	47.41	8373.6	469.91	
Great Hill's Iris 91278	G	314 Mar	753.5	5.11	38.50	8587.6	427.26	
Great Hill's Melba 91279	G	294 Mar	796.6	4.93	39.27	7928.4	374.63	
Great Hill's Sunflower 65157	A	221 Mar	1029.6	4.96	51.07	8367.8	393.06	
Roberts' Primrose 51150	A	67 Mar	1061.0	4.95	52.52	2286.0	116.71	
STONE, GEORGE C., FAIRYDALE FARM, PAWLING, N. Y.								
Caribou Calypsa 87283	E	312 Feb	295.0	6.04	17.82			
		343 Mar	417.8	6.15	25.69			
		365 Apr	298.2	6.28	18.73	9452.2	491.26	
Caribou Mary Ann 57106	A	307 Mar	878.8	4.64	40.78			
		337 Apr	828.3	4.53	37.52	10918.6	490.56	
Caribou Merisan 66000	A	6 Feb	250.3	4.81	12.04			
		37 Mar	1469.8	4.81	70.70			

Stranford's Lady of Chippewa 86442—L. P. Martiny to Harry Lewis, Waukesha, Wis.
Sweetheart of Spring Meadow 103205—Lewis H. McGrath to W. V. Powis, Wayne, Ill.
Sylvia of Cedar Crest 127033—W. F. Murphy to James T. Davis, Minneapolis, Minn.
Tom Rilma 12th's Victory 95359—John S. Pickup to Ernest W. Pickup, Ashville, N. Y.
Tonie's Pet of Stanford 61392—Est. Edwin P. Baugh to Charles L. Magruder, Monrovia, Md.
Toots of Clover Meadow 70643—F. E. Daniels to J. D. Hetts, Fort Atkinson, Wis.
Twin Valley Maid 130586—A. W. Binnall to D. J. Kalanquin, Bothell, Wash.
Uchllyn Arbutus 115216—Est. Edwin P. Baugh to Chalres L. Magruder, Monrovia, Md.
Ultra Lady of Upland's 96383—E. P. Frazier to H. L. F. D. Stout, Mikana, Wis.
Upland's Mary 93170—F. P. Frazier to John S. Ames, North Easton, Mass.
Upland's May Best 106664—F. P. Frazier to S. A. Clark, South Bend, Ind.
Victoria of Forest Hill 120108—E. S. Grim to E. May Harshman, Waynesboro, Pa.
Virginia Dare of Kaercherdale 121603—Est. A. B. Kaercher to A. H. Reed, Jr., Glencoe, Minn.
Virginia of Hickory Grove 123855—Henry Winke to Hermann Maass, Portage, Wis.
White Rose of Waumesit 110952—R. F. & A. H. Parker to Lester W. Jenny, Mattapoisett, Mass.
Winsome Molly of Fernbrook 106937 (Imp.)—Henry M. Sage to O. L. Trombly, Albany, N. Y.
Winona Mar of Lenape Farm 46968—H. B. Smith to Ida M. Ziegler, Newfoundland, Pa.
Wolfpen Rebecca 124669—J. D. Cameron Bradley to N. I. Bowditch, Framingham Center, Mass.
Woodland's Countess 51109—Felix M. Warburg to W. J. Huestis, White Plains, N. Y.

National Dairy Exposition Notes

Figures That Make Us Think

Figures are usually dry until they strike home and make us think. When the American dairy farmer stops to consider that the average production of milk of the dairy cow of the United States is 3527 lbs., Denmark, 5666 lbs., Switzerland, 6950 lbs., Netherlands, 7585 lbs., he realizes the possibilities and sees before him an obtainable goal.

He will no doubt be surprised to learn that where our cow-testing associations have been at work and where farmers have done the most obvious thing in selecting cows and their sires, the average is 6077 lbs. per year, which is the record of 120 cow testing associations that have come under observation.

He will be interested to learn that in those states which have concerned themselves the least about the dairy cow, the average production of milk is reflected in the low official records. Florida's average, for instance, is 1307 lbs., while California has an average of 4750 lbs., Wisconsin's average is 4250 lbs. Minnesota's 3750 lbs., North Dakota's 3250 lbs., and Iowa's 2750 lbs. Shining like a beacon light beside these figures is the record of the world's champion milk cow—37384 lbs. of milk per year.

These figures are at once instructive and inspiring. They point the way

for the dairy farmer and suggest possibilities to the farmer who has never considered dairying in its true money-making light.

The Dairy Division of the Bureau of Animal Husbandry of the U. S. Department of Agriculture has prepared figures based on census statistics which tell the complete story of the dairy cow. These figures will be graphically presented at the National Dairy Exposition at St. Paul—Minneapolis, October 7--14, the mecca of everyone interested in the progress and development of the third largest industry of this country. Special low railroad rates have been arranged, hotel accommodations are ample, and everything will be done in the way of comfort and entertainment for visitors.

National Dairy Exposition Opens St. Paul Office

From July 1 until October 25 the headquarters of the National Dairy Association will be located in the Ryan Hotel, St. Paul. The hotel management upon the request of the St. Paul Association has converted three of the first floor parlors into offices for the convenience of the executives and office staff of the association.

To prevent delays, all mail and telegrams for the National Dairy Association or the National Dairy Exposition from July 1 to October 25 should be addressed care of the Ryan Hotel, St. Paul, Minnesota. The Hotel Ryan is in the very heart of the city and visitors interested in the association or the exposition are invited to call at the association's temporary headquarters.

Calf Club Work at the National Dairy Exposition

Several hundred members of boys' and girls' clubs will help make the 1922 National Dairy Exposition a success by giving demonstrations of club work and showing dairy calves in the contest and special classes, according to the report of a committee of State Club Leaders which is planning this feature of the Exposition. The committee, composed of T. A. Erickson, State Club Leader of Minnesota, T. L. Bewick, State Club Leader of Wisconsin, and P. C. Taff, State Club Leader of Iowa, reports that the management of the National Dairy Exposition has appropriated $3500 in special prizes for the Junior department.

		67	Apr	1318.0	4.89	64.45	3038.1	147.19
s. Yeoman's King Victor 22295 A. R.								
d. Ramee of Summerdale 38995 A. R. 3555								
Caribou Neronic 114602	G	204	Mar	684.8	5.24	35.88		
		234	Apr	645.9	5.31	34.30	5543.5	285.52
Caribou Primrose 87287	E	139	Mar	829.3	6.19	51.33		
		169	Apr	760.2	6.39	48.58	4618.5	267.91
Caribou Pulias 75521	B	339	Mar	601.0	5.17	31.07		
		365	Apr	445.0	5.30	23.59	9790.3	449.67
Caribou Vanna 114605	G	132	Mar	818.1	4.43	36.24		
		162	Apr	677.2	4.74	32.10	4473.6	196.04
Caribou Yeocia 2d 114607	G	11	Mar	318.4	4.70	14.96		
		41	Apr	1013.3	4.35	44.08	1331.7	59.04
s. Jokastus 17320 A. R.								
d. Caribou Yeocia 70973								
Neronic 43595	A	170	Mar	1275.1	4.83	61.59		
		200	Apr	1189.7	4.95	58.89	8224.8	376.18
Planet's May 93580	G	321	Mar	871.9	4.87	42.46		
		351	Apr	900.9	5.00	45.05	11205.0	505.31
Yeoman's Mixter Violet 79727	D	284	Mar	573.4	5.67	32.51		
		314	Apr	517.5	5.81	30.07	7097.4	376.32
STOUT, F. D., CEDAR LAKE FARMS, MIKANA, WIS.								
Gerar Pearl's Daughter 77032	C	291	Mar	1057.4	4.77	50.44		
		321	Apr	918.5	4.77	43.81	12063.0	593.86
Lone Pine Charity 72846	C	324	Apr	803.9	5.09	40.92	12029.7	546.54
Lone Pine Daisy 95767	G	329	Apr	594.9	6.48	38.55	7192.1	431.85
Lone Pine Debutante 105282	G	47	Apr	1021.1	4.32	44.11	1563.9	70.98
Lone Pine La Belle Lucretia 92829	G	342	Apr	596.4	6.65	39.66	8811.9	480.12
Lone Pine Lady Eleanor 72847	C	342	Apr	776.0	5.61	43.53	11216.7	546.35
Lone Pine Louise 98096	F	7	Mar	178.8	3.71	6.63		
		37	Apr	964.0	3.71	35.76	1142.8	42.39
s. Lone Pine Investigator 48286								
d. Lone Pine King's La Belle 83484								
Lone Pine Luxury 88749	D	3	Mar	102.2	4.82	4.93		
		33	Apr	1260.8	4.82	60.77	1363.0	65.70
s. Langwater Warrior 26509 A. R.								
d. Langwater Luxury 49484 A. R. 6650								
Lone Pine Mollie Cowan 91285	G	314	Mar	1079.1	5.67	61.18		
		344	Apr	1033.2	5.78	59.72	12404.8	653.61
Royal's Pearl of Pomeroy 89612	E	190	Apr	1145.6	4.95	56.71	8516.4	386.56
SWAN, FRANK E., MAPLE HEIGHTS GUERNSEY FARM, WAUWATOSA, WIS.								
Alecia's Queen 2d 50603	A	61	Feb	1153.5	4.39	50.64		
		92	Mar	1206.1	3.76	45.35	3862.5	150.12
Bopeep Mildred of Edgemoor 63571	A	177	Mar	847.8	5.03	42.64	5947.3	283.56
Golden Countess of Maple Heights 78594	C	120	Mar	1070.6	4.75	50.85	4940.7	223.87
Golden's Sweet Alice 93633	G	340	Mar	748.6	5.35	40.05	9769.9	444.18
Noble's Girl of Grenwode 92089	F	143	Mar	946.1	4.71	44.56	4448.9	207.63
Noble's Sweet Alice of Maple Heights 99943	G	203	Mar	781.5	4.95	38.68	5461.3	252.91
Sweet Alice Beauty 77748	C	233	Mar	731.2	4.93	36.05	6931.3	303.82
Sweet Miss Alice of Maple Heights 67242	A	365	Mar	377.0	5.54	20.89	11154.2	517.53
TENNEY, CHARLES, EST., "GREYCOURT," METHUEN, MASS.								
Early Dawn 83549	E	342	Feb	715.2	7.13	50.99		
		365	Mar	465.9	8.36	38.95	10882.6	686.70
TENNEY, D. D., SHOREWOOD FARM, CRYSTAL BAY, MINN.								
Bell Buoy's Golden Lassie of City View 68948	A	219	Apr	1313.5	5.22	68.56	9886.6	461.74
Cherub's Coquette of Shorewood 83708	E	312	Apr	835.1	6.77	56.54	10058.2	555.46
Cherub's Cora of Shorewood 83706	D	267	Apr	1270.4	5.79	73.56	11353.6	624.29
Cherub's Ultra May Rose of Shorewood 83707	D	223	Apr	904.0	5.59	50.53	7290.0	371.28
Itchen Rosette of Shorewood 76331	D	365	Apr	669.9	5.95	39.86	13794.2	703.95
Mary Buzz of Auburn 73833	A	102	Apr	1598.2	4.99	79.75	5673.1	261.84
Pearl's Dot 57445	A	223	Apr	1600.3	4.95	79.21	14014.3	660.17
Pearl's Golden Secret Girl 74737	B	193	Apr	921.0	6.23	57.38	6428.2	346.21
Sequel's Deanie 57806	A	61	Apr	1886.4	4.28	80.74	3746.2	172.24
TENNEY, D. G., ROCKINGHAM FARM, SALEM, N. H.								
Imp. Belle of Rockingham 58994	A	156	Mar	1143.0	5.30	60.58	6267.6	323.77
Branford May Bessie 98608	G	151	Mar	750.9	6.49	48.73	3937.5	231.09
Brilliant Lassie 86452	E	20	Mar	955.2	4.50	42.98		
s. Lord Methuen 39442								
d. Imp. Trequean Beauty 44557								
Imp. Gay Sumac 45957	A	208	Mar	946.8	5.82	55.10	6972.6	382.50
Hillswold Floss 89009	F	304	Mar	695.0	6.01	41.77	8225.0	447.23
Lady Salem 83550	E	168	Mar	687.4	6.87	47.22	4425.8	272.21
Imp. Starlight of the Fontaines 104102	F	205	Mar	929.9	5.40	50.21	6687.0	332.88

THIELKE, ARTHUR H., LOUIS CORNERS GUERNSEY FARM, KIEL, WIS. 1 day test.

Elsie of Louis Corners 64827	A	120	Apr	871.4	4.92	42.87	3451.4	174.58
Violet of Louis Corners 73466	A	120	Apr	1075.0	4.49	48.27	4271.7	194.66

THIELKE, F. F. LOUIS CORNERS GUERNSEY FARM, KIEL, WIS. 1 day test.

Alice of Louis Corners 64828	A	120	Apr	1339.4	4.69	62.82	5604.6	274.45
Evelyn of Louis Corners 84780	D	120	Apr	797.8	4.57	36.46	3713.0	182.24
Primrose's Maid of Louis Corners 67052	A	120	Apr	1291.4	4.30	55.53	5233.6	241.25

THOMSON, FRANK GRAHAM, BROOKMEAD FARM, DEVON, PA.

Brookmead's Columbine 59032	A	80	Mar	1073.3	4.29	46.04	2942.0	120 41
Brookmead's Dairymaid 55397	A	243	Mar	955.9	4.90	46.84	8209.5	375.14
Brookmead's Dandelion 97570	F	182	Mar	744.1	5.47	40.70	4377.8	223.65
Brookmead's Girl Guide 66635	A	304	Mar	915.0	5.56	50.87	10848.5	559.52
Brookmead's Heartsease 97571	G	212	Mar	727.1	6.13	44.57	5851.7	323.81
Brookmead's Miss Columbia 81058	C	9	Feb	282.1	4.38	12.36		
		40	Mar	954.1	4.38	41.79	1236.2	54.15
s. Langwater Stars and Strips 21872 A. R.								
d. Brookmead's Columbine 59032 A. R. 6870								
Brookmead's Oriflame 97558	F	365	Mar	223.2	6.79	15.16	9773.8	539.92
Brookmead's Plum Blossom 117141	G	11	Feb	374.7	4.11	15.40		
		42	Mar	1013.0	4.11	41.63	1387.7	57.03
s. Langwater Royal Master 23663 A. R.								
d. Brookmead's Miss Columbia 81058								
Brookmead's Starlight 73133	B	105	Mar	1638.4	5.04	82.56	5784.1	280.71
Royal Master's Daylo Maid 79571	C	158	Mar	1189.0	5.34	63.49	6388.0	318.38

TILFORD, ISABELLE W., "WOODLAND," MONROE, N. Y. 1 day test.

Beauty of Woodland 91630	F	334	Apr	717.5	5.53	39.68	9940.2	491.35

TIMMINS, GEORGE H., GREENWAY FARM, WARE, MASS.

Elsie May of Glenburnie 42480	A	319	Mar	776.1	4.51	35.00	9423.7	424.31
Hilda of Ware 107414	E	13	Feb	449.6	4.73	21.27		
		44	Mar	1175.8	4.73	55.62	1625.4	76.89
s. Duke of Highland Grove Farm 40681								
d. Hilda M. 50630								

TINKHAM, HERBERT L., RAMBLETON FARMS, BUZZARDS BAY, MASS.

Daisy Moon of Old Orchard 68483	A	333	Mar	150.6	5.15	7.76	8507.4	400.06
Imp. Dinah of the Fontaines 111074	F	121	Mar	624.9	5.20	32.49	2575.4	127.34
Janet Fisher 61311	A	365	Mar	578.4	3.86	22.33	9752.6	447.73
Imp. Lizette of Ville Baudu 111066	F	227	Mar	610.3	5.45	33.26	5104.9	266.43
Moonlight's Jewel of Old Orchard 86309	E	320	Mar	617.3	4.88	30.12	8218.1	385.14
Imp. Pulias Rosy May II. 111075	G	211	Mar	731.8	6.75	49.40	5861.9	342.10
Sparkle of Cosquay 52416	A	365	Mar	210.6	6.18	13.02	10837.6	574.12

TONEY, WARREN & SON, NILES, MICH. 1 day test.

Diana of Jericho 44821	A	182	Mar	721.5	5.03	36.29	4695.2	223.49
Jeanette of Jericho 76648	C	110	Mar	1149.6	3.92	45.06	4419.4	174.82
Losca of Haddon 41808	A	163	Mar	849.2	3.84	32.61	5018.6	191.72
Princess of Oak Island Farm 104268	G	31	Mar	759.6	4.16	31.60		
s. Maple Hill's May Rose 38414								
d. Losca of Haddon 41808								

TUCKER, GERTRUDE L. C., ELGERCON FARM, WILLOUGHBY, OHIO.

Duchess of Elgercon 58026	A	44	Apr	1358.5	4.61	62.63	1874.5	85.39
La Belle Orgueil 2d 88162	E	148	Apr	1274.2	4.13	52.62	6337.6	191.35
Princess Holiday of Elgercon 92389	E	104	Apr	642.0	7.09	45.52	2179.9	145.59
Princess Primrose of Elgercon 76314	B	74	Apr	885.1	5.98	52.93	2154.3	121.00
Ramona of Elgercon 105873	G	92	Apr	898.4	6.04	54.26	2870.1	149.46

TURNER, CHAUNCEY M., SCHUYLER FALLS, N. Y.

May King's Queen Ann 97716	F	132	Apr	719.0	5.23	37.60	3793.7	185.42
Miss Marjorie Excelsior 90360	F	365	Apr	192.7	6.07	11.70	9791.1	505.92

TWOMBLY, RUTH V., FLORHAM FARM, MADISON, N. J.

Florham Marigold 87175	E	238	Apr	801.0	4.67	37.41	7591.7	373.91
Langwater Queenly 70308	A	227	Apr	1334.3	4.41	58.84	10762.1	491.08
Miss Bella of Rocky Reach 2d 68460	B	261	Apr	1173.2	5.69	66.76	11479.2	619.83
Rose XII. de la Vieille Rue 53814	A	295	Apr	907.3	5.13	46.54	10875.6	553.90

UHL, HERBERT, MILLERSBURG, OHIO. 1 day test.

Ridgedale's Fern 110980	G	86	Apr	728.4	4.23	30.81	2122.5	90.05

VALLEY GEM FARMS, INC., ARLINGTON, WASH.

Gana 35313	A	114	Mar	1009.7	4.81	48.57	4147.5	187.18
Gana's Cinderella of Valley Gem 99184	G	151	Mar	1072.4	4.65	49.87	4746.6	204.89
Gana's Daughter of Valley Gem 107095	G	121	Mar	695.0	5.37	37.32	2752.2	138.84
Gypsy Girl of Maple Hill 86950	D	89	Mar	1123.2	4.56	51.22	3336.4	155.08

VAN ALSTYNE, JAS. E., SUNNYSIDE FARM, KINDERHOOK, N. Y. 1 day test.

Magnolia's Yeksa 69187	B	365	Apr	301.4	6.24	18.81	11197.8	597.33

VAUGHN, EDWARD, MORA, MINN. 1 day test.

Qeeap's Endymion of Poplar 79784	C	188	Apr	822.0	4.53	37.24	5746.0	270.13

Twenty states are planning to send Junior contest judging teams, while several states will be represented by boy and girl exhibitors with their club calves. North Dakota, South Dakota, Michigan, Iowa, Wisconsin, Minnesota, Illinois, Connecticut, and Indiana have already announced that teams will be sent to take part in exhibits and demonstrations.

This exhibit will represent some of the best work done by more than 300,000 boy and girl club members in the United States. The management of the National Dairy Exposition will give over an entire building for the use of the junior exhibitors and demonstrators. The club department appropriation for prizes has been increased by special prizes to the amount of $250 offered by the Holstein-Friesian Association of America.

General

Animals Now Being Used by the National Dairy Council

In the work of the National Dairy Council it has been found advisable to secure animals and to feed them various diets in order to let the public see the effects of good diets versus poor diets.

This story has been told in scientific terms with purified food substances but the public have not had an opportunity of seeing for themselves actual animals fed on ordinary, common foods. Some of the animals now on hand are being fed on common ordinary oleomargarine, others on butter, and so on.

As a result of the necessity of telling this story in ordinary, every-day language the National Dairy Council is now using scores of chickens, rats, and puppy dogs. The first city to use these animals was Cleveland, the second city was Saginaw, and the third city is Milwaukee.

The National Dairy Council had four of these animals at the Annual Convention of the Holstein Friesian Association, which was held in Kansas City, June 5 to 10.

In the case of the animals fed oleomargarine rather than butter, it is interesting to note that the oleomargarine fed animals are but one-third the size of the butter fed animals at the age of six weeks, the oleomargarine fed animals showing

eye weaknesses, loss of hair, weakness of skeleton, and other physical defects.

One of the most striking experiments which is being conducted on chickens shows that the ordinary chicken feeds are rather faulty, but when supplemented with milk the chickens show remarkable improvement in growth.

These various animals are used in displays in store windows and the message is told by the use of placards. The public become so vitally interested in these animals that the business stores clamor to get the animals exhibited in their windows because of the vast crowds which are drawn to the stores where these animals are shown.

Some people will not admit that foods will affect children like they will affect rats but when they see that improper diets are not only affecting rats but chickens, dogs, and other species of animals they cannot help but begin to recognize that similar results will follow in the case of children.

—National Dairy Council

From the Guernsey World

California

Sanitary Precautions at Brant Rancho

We have just completed our regular examination of the entire Brant Rancho herd, for breeding condition of the females.

In these examinations, we test each female of breeding age in the herd, for pregnancy, if she has been bred, or list her condition if she has not been bred. These tests are simply checks on the work that has to be done regularly, in keeping the cows in condition, and we have been assisted on several occasions by expert obstetric veterinarians.

The result has been that the herd is in excellent breeding condition. Also, there has been a great saving of time, for, without these regular tests, a cow that has been bred and does not come in heat again is generally considered pregnant,—only to disappoint the owner months later, by failure to produce a calf.

Our herd consists of two hundred head of all ages and both sexes. Of the females that are old enough to breed, sixty-five per cent are safely carrying calves. Seventeen per cent more have recently freshened, or have been bred within the month, so

VOGET, OCTAV, FOSHAY FARM, HUBBARD, OREGON.								
Galaday's French Girl of Sequoia 50130	A	182	Mar	1046.0	4.92	51.46	7435.8	334.45
Imp. Lady Fanny of la Grande Maison 57648	A	151	Mar	1184.5	5.15	61.00	6283.7	295.19
WALLACE & FORDYCE, FAWNDALE FARM, SUNNYSIDE WASH.								
Matilda of Antrim 60802	A	304	Apr	634.7	4.82	30.59	9828.9	413.21
WALLACE, A. L., FAWNDALE FARM, SUNNYSIDE, WASH.								
Filipina of Groton Farms 89044	F	310	Apr	822.8	4.52	37.19	8543.1	337.65
WALLIN, F. W., WALLINWOOD FARMS, JENISON, MICH. 1 day test.								
Beatrice of Lakeview 53047	A	274	Mar	604.0	4.46	26.94	6271.5	288.95
Frank Rilma's Lady 78735	D	334	Feb	103.9	4.51	4.69		
		365	Mar	988.2	4.51	44.57	6092.7	275.46
Jennie's Florinda 2d 48250	A	298	Mar	340.5	6.56	22.34	6080.3	331.07
Le Bas of Beirnetown 46062	A	208	Mar	629.7	5.19	32.68	4920.2	252.65
Marvel's Pet 111498	G	134	Mar	846.3	3.32	36.56	3841.2	178.97
WARREN, SAMUEL D., SOUTH ESSEX, MASS.								
Ferncroft Fanny 83220	E	304	Mar	815.9	4.64	37.86	9109.0	390.65
WEBB, J. G., WEBB FARMS, CLINTON CORNERS, N. Y.								
Nora of Webb Farms 99764	F	58	Mar	1144.6	5.41	61.92		
		88	Apr	956.8	5.31	50.81	3090.5	156.94
Penny of Webb Farms 100745	G	51	Mar	825.0	5.47	45.13		
		81	Apr	678.1	5.14	34.85	2018.6	105.39
WEILEP BROS., MIDWAY FARM, RICE LAKE, WIS.								
Elm Road Lucetta 83008	D	221	Apr	555.6	6.93	38.50	5885.1	323.80
Elm Road Polly 66601	A	211	Apr	960.1	5.99	57.51	7895.0	460.37
St. Croix's Veno 63820	A	345	Mar	88.1	6.56	5.78		
				412.4	5.60	23.09		
		365	Apr	444.1	5.60	24.87	8276.0	458.48
WEILEP, E. O., MIDWAY FARM, RICE LAKE, WIS.								
Agalitz of Midway 98228	G	353	Mar	747.4	4.80	35.88		
		365	Apr	297.2	4.80	14.27	7155.5	340.95
WELLS, I. IRWIN, WELLSLEA FARMS, SPRING CITY, PA.								
Clover of Wellslea 111883	B	347	Mar	701.8	5.68	39.86	10319.3	564.96
Clover's Josephine 122242	G	173	Mar	932.2	6.17	57.52	5582.6	300.29
Judelle 99833	G	165	Mar	596.0	6.39	38.08	3569.6	198.10
WELSH, MRS. CHARLES NEWBOLD, CHESTNUT HILL, PA.								
Abbeyleix Cherry Rose 91871	G	347	Mar	782.5	4.56	35.68	10007.2	423.02
WEST, WILLIAM R., NEW BEDFORD, MASS.								
Berna La Belle 60978	A	70	Mar	843.8	4.95	41.77	2007.1	102.18
Elinor of High Hill 89079	D	52	Mar	1301.4	5.15	67.02	2090.8	110.44
Elsie of High Hill 89080	D	92	Mar	1427.5	4.15	59.24	4628.8	186.03
Fancy Fleurie 97183	G	249	Mar	677.6	5.37	36.39	5625.9	269.18
Imp. Fine Feathers 58908	A	282	Mar	738.0	5.44	40.15	10022.3	488.01
Fine Feathers of High Hill 73169	C	365	Mar	117.2	5.99	7.02	12863.2	643.57
King Robert's Meadowside Lass 88042	F	302	Mar	744.6	5.69	42.37	7884.5	422.65
Rhoberta Fernwood 73168	B	257	Mar	595.4	5.11	30.42	6287.0	337.40
WHALLEY, JOHN T., CALYPSO STOCK FARM, AURORA, OREGON.								
Calypso's Alohae 100310	G	52	Mar	853.8	4.29	36.63	1411.3	62.83
Calypso's Duchess Clara 109435	G	103	Mar	879.9	5.35	47.07	3179.4	158.47
Mixter Alohae Dean 65855	A	182	Mar	826.6	5.56	45.96	5528.2	294.41
WHILDEN & ONSRUD, THE GAMECOCK DAIRY, SUMTER, S. C.								
Lilyfal of Fletcher 64351	A	360	Mar	246.0	5.59	13.75		
		365	Apr	28.8	5.59	1.61	8823.3	415.10
May of Mayesville 91882	F	59	Mar	1073.4	4.74	50.88	2040.2	94.48
Richmond Belle of Oak Ridge 44005	A	320	Mar	755.4	5.53	41.77	10579.8	531.90
Rose King's Bride of Hilltop 65261	A	132	Mar	828.5	5.11	42.34	3770.0	192.17
WHIPPLE, SHERMAN L., THE FORGES FARM, PLYMOUTH, MASS.								
Hayes Daisy Pearl 73431	B	90	Mar	1300.9	3.94	51.26	3707.3	148.03
Patriot's Dakota of The Forges 98530	G	100	Mar	1081.0	3.48	37.62	3344.3	128.04
Patriot's Fairy 96849	F	95	Mar	872.5	4.57	39.87	2832.4	132.43
Roselyn's France of Altamont 61422	A	121	Mar	1244.6	4.83	60.11	4835.7	242.69
WHITE, GEORGE M., GAYHEAD GUERNSEY FARM, COXSACKIE, N. Y.								
Bertha's Bell of King Hill 72252 s. Ultra May King 27600 A. R. d. Bertha of Edgewood 28632	A	30	Apr	1498.6	4.29	64.29		
Clariva 42944	A	361	Apr	659.4	4.96	32.71		
		365	May	72.2	4.96	3.58	14274.3	624.61
Gayhead's Lady Marie 81459	D	185	Apr	1111.4	4.40	48.90	6709.4	300.78
Gayhead's May Lady 90324	E	166	Apr	976.4	4.75	46.38	5488.3	270.52
WHITE, L. S., WHITE DAIRY FARMS, CAIRO, N. Y.								
Katonah's Clara Bella 88624	F	365	Mar	680.4	4.82	32.80	14050.1	664.85
Marguerite's Vonduboc Lady 94136	F	226	Apr	980.7	4.86	47.66	7755.8	343.92
Vonduboc Carpatha 94135	F	238	Apr	881.4	5.11	45.04	8073.9	397.74

WHITE, W. T., HALFRED FARMS, CHAGRIN FALLS, OHIO.

Duchess France of Walnut Glens 3d 71860	B	264	Apr	1216.0	5.03	61.16	12795.9	603.58
Hazel of Valley View 74485	A	161	Apr	1032.7	4.68	49.33	6436.5	293.88
Helen's Mayfield Jane 101689	F	16	Mar	475.5	4.99	23.73		
		46	Apr	542.3	4.99	27.06	1017.8	50.79
s. Follyland Hopeful 35143								
d. Enola's Lady Helen 49135								
Marie Jane 65441	A	344	Apr	688.1	5.24	36.06	11999.5	535.27
Maud Hopeful of Pomeroy 95265	G	349	Apr	761.3	5.37	40.88	8944.7	419.30
Pet of Orchard Springs 95712	D	135	Apr	999.7	4.35	43.49	4824.2	202.96

WHITMAN, CLARENCE, KATONAH'S WOOD FARM, KATONAH, N. Y.

Katonah's Myria 76700	C	345	Apr	951.2	5.60	53.27	12343.0	659.79
Katonah's Stockbridge Lass 58887	A	31	Mar	1411.6	3.65	51.52		
		61	Apr	1455.2	4.15	60.39	2866.8	111.91
s. Imp. Sequel's Monogram 15649 A. R.								
d. Katonah's Queen 26744								
Katonah's Vinilla 76699	B	99	Apr	1252.7	4.52	56.62	4087.8	180.06

WHITNEY, C. L. A., WYEBROOK FARM, LOUDONVILLE, N. Y.

Brightness of Indian Bridge 85110	F	349	Apr	962.0	6.49	62.43	13970.7	794.37
Imp. Green Meadow Bountiful 110778	F	81	Apr	1093.0	5.34	58.37	2835.9	145.70
Wyebrook Grace 99205	G	225	Apr	909.5	4.82	43.84	7116.0	326.54

WICK, MYRON A., SHUTTLEWICK FARM, CHAGRIN FALLS, OHIO.

Langwater Levity 70293	A	89	Apr	1593.4	4.86	77.44	4792.4	219.19
Mars Noble Galaxy 68637	A	9	Mar	390.3	4.76	18.58		
		39	Apr	1564.9	4.76	74.49	1955.2	93.07
s. Evergreen Sequel 33288 A. R.								
d. Dairy Maid of Spring Hill 57363 A. R. 8187								
St. Austell Daphne 75617	A	16	Jan	564.3	4.42	24.94		
		44	Feb	1406.4	4.41	62.02		
		75	Mar	1699.1	4.45	75.61		
		105	Apr	1544.9	4.54	70.14	5214.7	232.71
s. Don Diavolo of Linda Vista 23565 A. R.								
d. Stella of Pleinmont 36397								
Shuttlewick Cora 96589	G	82	Apr	851.4	4.88	41.55	2284.7	115.07
Shuttlewick Daphne 96550	G	131	Apr	1269.1	3.69	46.83	5785.5	217.51
Shuttlewick Levity 101850	G	59	Mar	1525.1	4.47	68.17		
		89	Apr	1474.2	4.43	65.31	4242.7	180.11
Upland's Fair Lady 89605	E	57	Apr	1617.8	4.70	76.04	2932.5	134.68

WIGGLESWORTH, EDWARD, MEREDITH FARM, TOPSFIELD, MASS.

Mixter Vesta Dean 79730	C	90	Mar	1046.9	4.05	42.40	3397.7	139.42

WILDERSON, C. G., MYRNA MAREE FARM, LEETONIA, OHIO. 1 day test.

Beta Raider Butter of Myrna Maree Farm 89542	F	306	Mar	678.9	5.93	40.26	7352.7	388.27
Imp. Butter II. of Clairmont 36449	A	289	Mar	680.1	5.05	34.35	7520.9	371.74
Golden Lola of Hazelbrook 62639	A	218	Mar	596.1	5.60	33.38	5412.0	293.72
Lohier's Princess of Myrna Maree Farm 96358	G	174	Mar	673.2	5.68	38.17	4299.1	225.00
Raider's Fanny of Myrna Maree Farm 82632	E	319	Mar	388.0	5.77	22.39	5063.5	266.63
Raider's Kate of Myrna Maree Farm 87241	E	71	Mar	453.9	6.17	28.01	1191.3	67.11
Raider's Lady of Eastlawn 79481	D	314	Mar	450.2	6.15	27.69	7024.0	376.70
Raider's Lady of Myrna Maree Farm 99731	G	162	Mar	783.3	4.58	35.88	4298.3	190.21
Raider's May of Myrna Maree Farm 96354	G	188	Mar	529.5	5.86	31.03	3613.2	193.31
Raider's Old Kate of Myrna Maree Farm 78499	D	365	Mar	279.3	7.06	19.72	8472.8	438.44
Raider's Pauline of Myrna Maree Farm 96355	G	194	Mar	575.8	5.49	31.61	3989.8	200.63
Raider's Signorina of Myrna Maree Farm 79251	E	365	Mar	373.1	6.02	22.46	8753.4	443.09

WILLIAMS, JOHN H., PARK FARM, WAUKESHA, WIS.

Park's Golden Leaf 99994	G	23	July	641.7	3.72	23.87		
		54	Aug	796.8	4.01	31.95		
		84	Sept	825.0	4.74	39.11		
		115	Oct	844.7	4.88	41.22		
		145	Nov	747.9	4.84	36.20		
		176	Dec	752.4	5.46	41.08		
		207	Jan	760.1	5.45	41.43		
		235	Feb	702.0	5.58	39.17		
		266	Mar	805.2	5.59	45.01	6875.8	339.04
s. Laura's King of Maple Hill 35525								
d. Park's Alice Beth 65233								
Park's Guernsey Polly 88216	E	31	Mar	1494.5	3.76	56.19		
		61	Apr	1361.3	3.78	51.46	2855.8	106.65
s. Lura's King of Maple Hill 35525								
d. Imp. Lady Susan III. of the Bordages 35465 A. R. 5824								
Park's Ivorine 99997	G	137	Apr	678.0	5.98	40.54	3313.9	183.60
Park's Judith Beauty 76118	B	194	Apr	1318.8	5.27	69.50	9549.4	465.38

that eighty-two per cent of the cattle are in what we call perfect breeding condition. Of the remaining eighteen per cent, we consider five per cent as hopeless cases, as their uteruses have adhered to the abdominal cavities, and they do not hold much promise of breeding. They are the accumulation of several years. We continue to keep them, as the cost of maintenance is not high, and because each was a valuable cow and hope springs eternal in our breasts. Doubtless another breeder would send these to the butcher, but we have had two or three cows produce calves after three or four years of barrenness, so we don't count them out until they are dead.

The twelve per cent remaining are receiving treatment to eliminate their troubles. There is no "cure-all" for these troubles, as some fakers would have us believe. Some may have developed cystic ovaries; others yellow bodies; while still others may have retained part or all of the afterbirth, or have picked up some other infection.

Feeding the cow some medicine will not correct these conditions. However, properly fed cows, especially with relation to mineral matter, seem to be much less susceptible to the diseases. The majority of these cows yield to proper treatment, while others are very persistent. Even with the latter, one should not use violent methods, if he has a desire to help the cow.

Under ideal conditions, seventy-five per cent of a breeding herd should be pregnant at all times. While only sixty-five per cent of our herd is considered safely bred, this percentage would be somewhat larger, if a portion of the cows recently bred were added to them, and the number not bred reduced by discarding the hopeless cows. Besides, we take into consideration the fact that the breeding of a large number of test cows is purposely delayed for the increased records obtained. So, while ideal conditions are not found, the breeding condition of our herd is extremely high at this time.

Seventy calves have already been dropped, and eighty-three more are expected during the next seven months so that a possible total of a hundred and fifty calves seems assured for 1921-22.

Abortion is quite satisfactorily controlled by not breeding an animal until she is in breeding condition, and by supplying her with sufficient mineral food. So far this year, the only abortion suffered was by an

old cow we purchased, that had been given up as sterile by a fellow-breeder. She conceived, but failed to carry her calf more than seven months.

Great claims are being made for various "cures" and preventives. But we feel that breeders should be very cautious in their use of such things, for they have no means or knowledge of checking the results satisfactorily. Let the many experiment stations now working with these problems do your experimenting for you.

We combat calf scours easiest by removing our springing cows to new fields for calving, at some distance from infected premises.

As in war, for every new attack, there is a method of defense. The troubles of the breeder can be solved.

One of the greatest nuisances of the breeding game is the "wise guy," the fellow that is always slipping "inside dope" to other breeders. This is always a knock of some sort which hurts the breed generally. The breed organization that can first get its breeders to say nothing about that breed unless it is a boost, is going to have a much easier time popularizing that breed than is the organization that has to put up with a bunch of knockers. Did you ever, in recent years, hear a stove salesman knock a stove? No! His story is: "All stoves are good, but my stove is best."

Make regular examinations of your cows for pregnancy, don't breed them until they are clean, feed them plenty of mineral, and knock the knocker on the head. Guernsey cattle straight ahead!

—D. O. Brant

Maryland

Clubwork Boys Win Overseas Trip

Warren Rice, George Worilow, and Joseph Glackin, of Montgomery County, by winning the judging contest at the Southeastern Fair, Atlanta, Georgia, last October, are now being rewarded with a trip to the Channel Islands and the English Royal Stock Show, at Cambridge, England.

Minnesota

Jean Du Luth Barn Dance

The fourth annual Jean Du Luth Barn Dance at Nickerson, Minnesota, was held on the afternoon and evening of June 24. The weather was cool and pleasant, and there was a large attendance in the well-lighted barn. While there were only one hundred

Park's Lily Nancy 74765	B	113	Apr	1323.2	3.99	52.80	5370.7	213.84
Park's Queen Esther 95134	F	208	Apr	705.6	5.10	35.99	6570.3	302.78
WILLIAMSON, A. B., GREENFORD, OHIO. 1 day test.								
Duchess of State Line 62258	A	197	Apr	1130.2	4.45	50.29	7838.9	347.55
Miss Lettie Rose 60142	A	197	Apr	897.0	5.18	46.46	7085.9	340.68
Venango Maid 3d 55696	A	23	Mar	959.1	4.22	40.47		
		53	Apr	1326.1	4.25	56.36	2284.2	96.83
s. Imp. Lizette's Raymond of the Preel 16934								
d. Venango Maid 30114								
WINSLOW, HENRY C., HILLANDALE GUERNSEY FARM, LEESBURG, VA.								
Beauty Eagle's Duchess 84232	D	110	Apr	758.1	6.03	45.71	2800.4	167.39
WINSTON, J. O., SAUGERTIES FARM, SAUGERTIES, N. Y.								
Imp. Belle of Woodland 70594	A	273	Apr	877.3	5.36	47.02	9624.2	461.19
May Glory of High Point 90417	E	30	Apr	1149.7	4.28	49.21		
s. Ultra May King 27600 A. R.								
d. Raymond's Morning Glory 42504 A. R. 5738								
WINSTON, T. S., ELDA STOCK FARM, MIDLOTHIAN, VA.								
Imp. Blossom of Down 40645	A	333	Mar	820.3	5.24	42.98	10298.6	505.56
Gold Dust's Valentine 80841	E	362	Mar	799.7	6.42	51.34		
		365	Apr	81.0	6.42	5.20	12435.2	715.41
Harwood Bloom 98296	G	49	Mar	1006.5	4.16	41.87	1591.9	70.20
Harwood Florence 81291	C	365	Mar	613.2	4.78	29.31	10099.6	533.45
Harwood Folly 98294	G	335	Mar	760.2	5.10	38.77	8085.8	404.00
Harwood Nellie 81289	A	29	Mar	1364.3	6.56	89.50		
s. Pencoyd Quaker Boy 35552								
d. Nigelle 18710								
Harwood Patricia 98292	E	365	Mar	250.9	5.88	14.75	7691.9	390.19
Nancy of Winston Farms 102246	G	90	Mar	772.5	4.55	35.15	2226.3	102.42
Regent's Princess 77378	D	365	Mar	32.6	5.77	1.88	9620.3	464.79
Sanoma's Pride of Winston Farms 98314	F	172	Mar	891.5	5.47	48.77	4809.1	261.25
Topsy Regent 71459	B	90	Mar	1229.6	4.82	59.27	3529.4	186.87
WINTER, OSCAR J., THE VILLAGE FARM, SEBEWAING, MICH.								
Sweet Orchard Belvidere's Minnewaska 57059	A	306	Mar	543.0	5.01	27.20	8277.1	386.87
WITSCHI, JOHN, MANSFIELD, OHIO. 1 day test.								
Galaxy's Pet of Mara Alva 87983	E	65	Apr	1070.2	5.30	56.72	2530.8	122.30
May King's Euphemia 90578	E	74	Apr	1125.5	5.28	59.43	2882.2	172.03
Queen of Sunny Brook 72872	A	30	Apr	1216.4	4.36	53.04		
s. Jolly Boy of Walton 22423								
d. Maud of Pine Hill Farm 39033								
WOOD BROOK FARMS, INC., METUCHEN, N. J.								
Cricket of Ewing 93137	G	321	Apr	652.8	5.55	36.23	7846.6	401.75
Daffodil of Rich Neck 61458	A	141	Apr	1257.9	4.45	55.98	6319.7	271.03
Fern of Rich Neck 54991	A	168	Apr	1008.4	5.05	50.92	6554.4	341.33
Fern's Promise of Ewing 84253	E	292	Apr	445.5	6.23	27.75	5774.3	323.03
Good Hope of Ewing 70588	B	273	Apr	679.2	5.53	37.56	9071.9	461.75
Lady Bountiful of Ewing 89327	F	301	Apr	703.1	5.14	36.14	8156.6	410.24
Lady Cornelia of Ewing 93914	F	96	Apr	1062.0	4.81	51.08	3473.8	182.90
Marguerite's Pride Lady 62010	A	293	Apr	851.0	5.30	45.10	10250.0	506.20
Narcissus of Ewing 93155	E	30	Apr	1312.2	4.09	53.67		
s. Sylvan of Rich Neck 33810								
d. May Rose Daphne of Ewing 75899								
Orchid of Ewing 91566	E	63	Apr	1140.9	3.91	44.61	2396.5	95.96
Princess Naomi's Castel 60783	A	226	Apr	1366.7	4.41	60.27	11463.8	487.73
Radium of Ewing 72730	B	213	Apr	998.8	4.68	46.74	8868.2	378.45
Snowdrop of Ewing 93136	E	22	Apr	617.6	5.24	32.36		
s. Sylvan of Rich Neck 33810								
d. Minute's Charity of Ewing 61518								
Sylvan's Rosebud of Ewing 84252	D	254	Apr	794.0	5.06	40.18	8246.7	364.36
Viola of Ewing 80330	C	208	Apr	637.1	5.66	36.06	6086.3	314.27
Woodnote of Ewing 98022	G	317	Apr	604.4	4.85	29.31	8167.6	357.92
WOOD, GEORGE, WAWA DAIRY FARM, WAWA, PA.								
Auricula's Crystal of Wawa 48942	A	365	Mar	35.3	4.87	1.72	14731.4	632.04
Busy Bee's Daisy of Wawa 46279	A	241	Feb	844.6	5.74	48.48		
		272	Mar	863.5	5.82	50.26	10377.9	539.23
Busy Bee's Linda of Wawa 60574	A	174	Mar	1041.9	4.98	51.89	6433.5	300.83
Dorothy of Richland 68067	A	318	Feb	759.6	4.90	37.22		
		349	Mar	835.4	4.78	39.93		
		365	Apr	461.7	4.78	22.07	14602.3	677.13
France's Wawa Maid 40289	A	304	Mar	661.4	5.08	33.60	10004.3	458.91
Glenwood's Heroine of Wawa 87460	D	43	Mar	1282.4	4.28	54.89	1714.1	73.80
Glenwood's Queen of Wawa 87458	E	158	Mar	924.1	3.66	33.82	5085.6	199.72
Glenwood's Ruby of Creek Farm 82784	E	273	Feb	946.1	6.62	62.63		
		304	Mar	1039.6	6.19	64.35	11625.7	634.31
May Rose Lady of Wawa 70036	A	15	Mar	695.3	3.95	27.46		
s. Imp. Lord Melrose 21292								
d. Hero's Lady Glenwood of Wawa 44861								
May Rose Maid of Wawa 93219	**F**	**55**	**Mar**	**959.1**	**3.74**	**35.87**	**1640.4**	**62.85**

Milkyway's Peony Fleur du Jardin of Wawa 60224	A	365	Mar	490.5	5.35	26.24	12982.8	547.25
Milkyway's Wawa Maid 90012	F	148	Mar	1131.9	3.73	42.22	5605.0	205.30
Nora of Ellerslie 59297	A	331	Mar	478.1	5.95	28.45	10421.3	482.27
Snowdrop's Freesia of Wawa 93220	F	182	Mar	912.1	4.31	39.31	5374.4	231.67
WOODS, MORT, PRIMROSE FARM, ARDMORE, OKLA.								
Bonnie of Edgewood 61232	A	227	Apr	708.4	4.48	31.74	5828.0	268.28
Fairest's Betty of Edgewood 70002	B	302	Apr	552.8	4.70	25.98	7323.0	347.19
Florrie's Eloise 70271	A	151	Mar	706.8	4.57	32.30	3867.1	177.37
Jean of Edgewood 61230	A	58	Dec	698.8	4.86	33.96		
		89	Jan	605.6	4.86	29.43		
		117	Feb	470.8	4.84	22.79		
		148	Mar	509.9	4.84	24.68		
		178	Apr	475.2	4.51	21.43	3520.5	170.98
Wishful's Ardmoreite 99528	G	270	Mar	617.6	6.23	38.48		
		300	Apr	600.4	5.62	33.74	6599.7	353.58
WRIGHT, C. A., CANTON, PA.								
Cleoralass 49049	A	165	Mar	857.7	4.49	38.51	5174.5	231.71
Karolyn 38298	A	156	Mar	910.9	4.91	44.73	5118.8	264.90
Kiolalass 72664	A	83	Mar	1031.4	4.56	47.03	2982.4	138.53
Leola Belle 50999	A	175	Mar	894.4	4.48	40.07	5932.7	273.05
WRIGHT, C. A. & SON, CANTON, PA.								
Lady of Sunny Hillside Farm 95363	F	182	Mar	791.3	4.92	38.93	5413.3	243.60
Princess of Sunny Hillside Farm 95364	F	130	Mar	765.3	4.96	37.96	3473.3	152.81
WRIGHT, CARL M., SAGAMORE FARM, GALIEN, MICH. 1 day test.								
Fannie Belle of Pleasant View Farm 34066	A	310	Feb	117.2	5.58	6.54	7812.8	318.23
Village Fern 65331	A	279	Feb	503.8	6.13	30.88		
		310	Mar	549.7	6.29	34.58	7101.5	370.36
WRIGHT, H. A., SEATTLE, WASH. 1 day test.								
Gloria of Lopez 88821	E	123	Apr	611.6	5.41	33.09	2673.1	139.66
Laurette of Lopez 97163	G	85	Apr	798.6	4.05	32.34	2179.5	94.25
WRIGHT, RUSSELL, SAGAMORE FARM, GALIEN, MICH. 1 day test.								
Flo-Tillie of Pleasant View Farm 94684	G	159	Feb	905.8	5.10	46.20		
		190	Mar	976.5	5.37	52.44	6426.0	306.85
WRIGHT, WARD H., SAGAMORE FARM, GALIEN, MICH. 1 day test.								
ossie D. Eldora 94683	F	105	Feb	700.6	6.39	44.77		
		136	Mar	764.8	6.73	51.47	3606.4	223.84
WRIGHT, W. E., MOUNTROSE FARM, AKRON, OHIO.								
Avonlea of Mara Alva 92580	G	243	Mar	559.1	6.12	34.22	5193.4	277.46
Belle of Bonita 33827	A	151	Mar	1024.0	5.29	54.17	5139 7	266.85
Chloe of Bon Ayre 88713	E	141	Mar	827.6	5.15	42.62	4451.4	228.19
Dairy Maid's Butter Cup 97828	G	192	Mar	879.9	5.16	45.40	5938.5	310.76
Galaxy's Violet of Mara Alva 74195	C	338	Mar	963.2	6.66	64.15	13071.7	737.33
Goldseeker's Cottie of Anna Dean Farm 64503	A	70	Mar	1082.7	5.10	55.22	2428.7	124.54
Goldseeker's Emerita 60097	A	335	Mar	311.1	4.76	14.81		
		365	Apr	291.0	5.40	15.71	7245.4	373.86
Liberty of Anna Dean Farm 74577	B	148	Mar	1055.7	4.56	48.14	5742.4	264.05
Imp. Lisle's Lily of Mara Alva 68107	A	335	Mar	537.5	6.07	32.63		
		365	Apr	478.5	6.06	29.00	9259.3	473.13
Mae of Mountrose 109384	G	282	Mar	723.5	5.16	37.33	7925.6	391.40
May King's September Morn 48873	A	349	Mar	459.9	5.41	24.88		
		365	Apr	192.1	5.41	10.39	10075.0	474.83
WROLSTAD, M. J., NORTHLAND, WIS.								
Mandy of Northland 83165	C	54	Apr	1413.9	4.52	63.91	2511.2	114.93
Miss Glendora 2d 48725	A	47	Apr	1403.1	4.51	63.28	2113.2	97.72
Selma Lake Side 89031	A	54	Apr	1415.1	4.86	68.77	2430.6	119.24
YOST, SAMUEL, OAKWOOD FARM, STILLWATER, PA. 1 day test.								
Lulu Dimple of Hickory Dell Farm 60257	A	365	Mar	300.6	5.80	17.43	8108.6	411.88
ZIELKE, WILLIAM, OSHKOSH, WIS. 1 day test.								
Petia of Herodale 79870	D	335	Mar	21.7	5.94	1.29		
				264.5	5.49	14.52		
		365	Apr	1246.8	5.49	68.45	9482.6	476.28
ZIMMERMAN, H. W. & SON, WEST ALLIS, WIS.								
Lord's Dottie of Tillybardin 81675	E	345	Apr	577.3	6.34	36.60	9456.9	451.41
Paramount Queen 80639	D	318	Mar	738.2	5.93	43.78	8834.9	442.72

MERITORIOUS GRADE GUERNSEY

ENLOW, GRANT M., FAIRFIELD, IOWA. 1 day test.								
Enlow's Glenwood Lady	D	365	Apr	544.3	4.30	23.40	5352.3	270.51

dance tickets sold, it is estimated there were between 225 and 300 guests present, many having come to enjoy the music and to inspect the Jean Du Luth record cows. Automobiles came from St. Paul, Duluth, Superior, and neighboring towns.

The large hay loft, 128 by 40 feet, with its exceptionally smooth floor, was tastefully decorated with evergreen boughs, ribbons and photographs of prize-winning cows. High above in the ceiling was placed a large 500 watt search light, and an artificial electric crescent moon shed light on the dancers during the moonlight waltzes. On top of the plates, between the rafters, at intervals around the barn, miniature Guernsey cows and calves made of painted tin were placed, and were later given away as small favors. The young ladies were furnished with colored feathers for their hair, and in place of tickets, a souvenir button was given to those taking part in the dance. The music was furnished by the "Barnum Orchestra."

This annual dance is considered the event of the season in this part of the country, and this year, had the largest attendance of any social gathering. While it was not advertised as Guernsey Day at the farm, an opportunity was given to see the herd. An invitation has been extended the Northern Minnesota and Northern Wisconsin Guernsey Breeders to hold their 1923 Annual Meeting in conjunction with the annual Field Day at Jean Du Luth Farm.

Summit Farm Grade Sale

Summit Guernsey Farm, owned by W. J. Bullivant & Son, held its second annual sale, June 10, 1922.

The crowd and the bidding indicated that all who bought at the first annual sale were more than satisfied with their purchase. This farm will conduct a consignment sale of grade Guernseys in the Kimball Sales Pavilion, on June 9, 1923, for which entries are now being received.

—W. J. Bullivant

Wisconsin

Rosendale Cow Testing Association

A grade Guernsey, a daughter of Jessy Rose's Pride of Iowa 23995, led this association for the past month, with a production of 1395.0 lbs. of milk and 69.7 lbs. of butter fat.

APPROVED ADVANCED REGISTER RECORDS

From June 15 to July 1, 1922

A. R.		Lbs. Milk	Lbs. B. F.	Age Yrs.Mos.	Owner
°11279	Deasie's Lady Betwixt 72657	14030.70	705.17	4—4	F. J. Rueping, Fond du Lac, Wis.
‡11280	Lord's Alice 90963	9379.20	571.55	4—3	C. F. & R. Black, Mount Vernon, Ind.
11281	Silkie of High Rock 59384	12678.30	654.11	6—0	C. J. Hinds, Springfield Center, N. Y.
11282	Imp. Salliot's Paskey III. 94438	7612.50	425.54	2—11	W. J. Kingsland, Goshen, N. Y.
¶11283	Floridale Pretoria 90293	7375.00	366.29	2—4	L. E. Hageman & Sons, Hastings, Minn.
¶11284	May La Reece of Iowanola 89185	8834.60	419.11	2—1	C. A. Mountain, Des Moines, Iowa
¶11285	Polly Viola of Iowanola 89182	8566.40	384.02	2—2	C. A. Mountain, Des Moines, Iowa
°11286	Maple Glen Amarilla 89054	11932.80	652.44	2—4	E. F. Price, New York, N. Y.
11287	Joy El. Moore 83078	10217.20	438.64	3—1	Est. M. A. Ryan, Batavia, N. Y.
11288	La Vanne of Knollcrest 35424	13469.80	539.89	9—10	Est. M. A. Ryan, Batavia, N. Y.
°11289	May King's Alvada 95721	12294.90	538.13	2—2	Clemson Agricultural College, Clemson College, S. C.
¶11290	Her Majesty of Maple Glen 59010	10726.10	620.57	5—11	L. L. Coggshall, Locke, N. Y.
‡11291	May Rose Auricle of Minot 89972	9695.30	504.64	2—3	E. S. Person, Minot, N. Dak.
‡11292	May Rose Glencoe of Minot 89973	9433.50	466.89	2—2	E. S. Person, Minot, N. Dak.
¶11293	Duchess of Maple Grove 72497	8307.40	438.05	4—0	Merickel & Nelson, Eagle Bend, Minn.
‡¶11294	Lady Fawn of Rose Point 75266	8797.70	415.54	4—0	F. C. Fisher, Portersville, Pa.
11295	Omega of Birchwood 82236	10173.20	486.32	3—3	Ralph Williams, Cape Girardeau, Mo.
11296	Auricula's Daisy 41539	10796.90	476.80	8—9	Ira G. Lance, Tillamook, Oregon
11297	Millionaire of G. 49722	12373.80	574.72	7—5	Herman Hollerith, Washington, D. C.
11298	Homestead's May Rose 88310	8065.50	444.31	2—2	O. A. Bartlett, Thompson, Ohio
11299	Lady Hope 74851	8081.80	433.68	3—4	Henry Ridge, Whitewater, Wis.
¶11300	Princess Hambro 95580	5899.70	318.12	2—1	George M. Hendee, Suffield, Conn.
¶11301	Wern Ponchez 59916	8635.40	448.88	7—11	Longwood Inc., Kennett Square, Pa.
11302	Sunflower of Locust Hill 111253	9032.80	493.42	3—7	Morris E. Leeds, West Grove, Pa.
‡11303	Glenella of Mapledale 58387	12580.80	539.11	8—0	William J. Nettleton, Lewiston, Minn.
‡11304	Matilda D. 70197	10501.00	513.76	4—10	Oscar F. Kinney, Albany, N. Y.
11305	Louise of Terra Firma 67116	12318.10	514.47	4—10	J. L. Rider, Catawissa, Pa.
11306	Lassie of Terra Firma 89391	8914.70	518.26	2—5	J. L. Rider, Catawissa, Pa.
11307	Homestead's Gold Thrush 88309	7666.60	409.82	2—3	O. A. Bartlett, Thompson, Ohio
¶11308	Homestead's Fancy 88308	7168.20	422.91	2—4	O. A. Bartlett, Thompson, Ohio
¶11309	Imp. Butte's Flower IV. 54099	9839.00	509.76	8—3	W. Harvey Crawford, Salem, Oregon
¶11310	Ella of Fair Wold 83271	6004.20	338.74	3—1	J. A. McComb, Milton, Wis.
°11311	Fannie of Lakeview's Secret 86025	13040.20	605.91	2—9	E. A. Moore, New Britain, Conn.
‡11312	Elm Row Rosie Twin 106307	8387.80	399.00	2—1	G. W. Ray, Albion, Mich.
¶11313	Betty of Webb Farms 87869	8961.80	453.71	2—8	J. G. Webb, Clinton Corners, N. Y.
¶11314	Miriam of Webb Farms 90702	7515.10	422.72	2—6	J. G. Webb, Clinton Corners, N. Y.
‡¶11315	Elm Row Queen Twin 106306	5572.40	283.74	2—1	G. W. Ray, Albion, Mich.
‡¶11316	Manes Mae of Willalvin Farm 76414	7413.00	328.74	3—11	Basse Bros., West Allis, Wis.
¶11317	Imp. Alice of Willow Lane 103488	9726.00	412.14	2—1	J. F. Davis, Livingston, Wis.
‡11318	Imp. Glow's Brilliant of Mara Alva 68124	8469.00	442.08	5—3	M. P. Bishop, Hartville, Ohio
¶11319	Meranda's Pride 92482	7981.70	403.78	3—10	Merickel & Nelson, Eagle Bend, Minn.
‡11320	Murne's Yeksa of Gazelle 79030	9564.80	465.52	3—8	D. T. Bishop, Hartville, Ohio
‡11321	Imp. Brilliant's Daughter of Mara Alva 69449	9572.30	388.59	5—10	M. P. Bishop, Hartville, Ohio
‡11322	Anna D. of Gazelle 85320	7420.90	408.77	3—11	D. T. Bishop, Hartville, Ohio
¶11323	Imp. Daisy III. of La Croix 94290	8768.20	426.85	3—8	J. F. Davis, Livingston, Wis.
11324	Janet's Rosie 80764	10408.10	500.39	4—0	E. C. Converse, Greenwich, Conn.
°†11325	Gold Dust's Valentine 80841	12435.20	715.41	3—1	T. S. Winston, Midlothian, Va.
11326	Sweet Clover of Annandale 72032	12216.70	674.12	5—10	Reginald Lewis, Ridgefield, Conn.
11327	Queen's Girl 54990	10491.10	549.14	7—10	Henry Ridge & Sons, Whitewater, Wis.
11328	White Lily of Spencer Farm 63798	9234.70	449.70	4—5	Roy E. Spencer, Chardon, Ohio
‡11329	Douglas's Dora of Ingalwood 79399	7116.60	348.68	2—1	G. R. Ingalls, Eau Claire, Wis.
°11330	Lone Pine Lady Godiva 72845	11448.00	662.18	4—1	F. D. Stout, Mikana, Wis.
11331	Lone Pine Delight 92446	11227.70	496.97	1—11	F. D. Stout, Mikana, Wis.
11332	Golden Lady of Stockdale 2d 93501	6896.70	334.13	2—2	Hynicka Bros., Lebanon, Pa.
‡¶11333	Fern of Smallidge Farm 88701	5843.40	366.49	2—6	E. J. Smallidge, Eau Claire, Mich.
11334	Doxy S. 54799	11201.40	636.23	6—7	Charles E. Morey, Poland, Maine
11335	Lady May's Queen's Daughter 41085	13773.40	614.06	8—11	C. C. Bolton, South Euclid, Ohio

REENTRIES

4737	Imp. Noble's Tilley 51979	9801.60	437.58	7—6	W. S. Gunning, Webb City, Mo.
6454	The Earl's Princess 57600	13397.20	647.54	5—11	Massachusetts Agricultural College, Amherst, Mass.
6556	Caribou Chosan 56790	9846.30	425.08	5—9	George C. Stone, Pawling, N. Y.
6759	Pergue's Crescent 61717	12340.20	556.79	5—5	Ernest W. Sass, Streator, Ill.
7766	Lydia Arnold of Homa Della 60011	11939.40	600.66	5—6	C. A. Mountain, Des Moines, Iowa
7836	Governor Rose's Queen Anne 68616	11030.70	569.10	4—4	Taber & Mignon, Castile, N. Y.
°8737	Branford Foremost Dairymaid 79595	12546.10	698.86	3—5	Est. R. M. Macintosh, Sharon, Mass.

Bulls Admitted to the A. R. by Daughters Whose A. R. Numbers Appear in Brackets

BUSTER OF CITY VIEW 30044 [7756-11293]
BOBEREEN 25455 [10586-11299]
MURNE'S MARSHALL 18831 [10667-11320]
LILY'S GOVERNOR 26900 [8310-11328]
WOODVALE LADDIE 24003 [11187-11294]
BRILLIANT DE LA SEIGNEURIE (R. G. A. S. 3203 P. S.) [8521-11318]
STOCKDALE MASHER 29081 [10078-11332]

Class Leader† Double Letter¶ Exceeds requirements by 100% or over° 1 & 2 day test* 1 day test‡

OWNERS' STATEMENTS OF FEED

For Cows Exceeding Requirements by 100 per cent. or more

OWNER'S STATEMENT OF FEED FOR FANNIE OF LAKEVIEW'S SECRET 86025, A. R. 11311

Jan.—12.5 lbs. daily of 2 lbs. each bran and ground oats, 8 lbs. Unicorn Dairy Ration, .5 lb. oil meal; 5 lbs. each beet pulp, clover hay and mixed hay, 20 lbs. silage.
Feb.—12 lbs. daily of the following mixture: 200 lbs. bran, 100 lbs. each corn meal, ground oats, gluten feed, cottonseed meal and oil meal; 5 lbs. each beet pulp, clover hay and soy bean hay, 10 lbs. silage.
Mar.—16 lbs. daily of 4 lbs. each bran and ground oats, 2 lbs. each hominy, gluten feed, cottonseed meal and oil meal; 5 lbs. each beet pulp, alfalfa and timothy hay, 10 lbs. silage.
Apr.—16 lbs. daily of the following mixture: 200 lbs. each bran and ground oats, 100 lbs. each corn meal, gluten meal, cottonseed meal and oil meal; 9 lbs. beet pulp, 5 lbs. each alfalfa and clover hay.
May—14 lbs. daily same mixture as April without ground oats; same roughage as April.
June—14 lbs. daily same mixture as April except gluten feed in place of gluten meal; 5 lbs. each green alfalfa, alfalfa hay, and clover hay.
July—Same ration as given in June.
Aug.—Same ration as given in June.
Sept.—Same grain ration as given in June; 5 lbs. beet pulp, 10 lbs. alfalfa.
Oct.—Same ration as given in September.
Nov.—Same ration as given in September.
Dec.—15 lbs. daily same mixture as June; 5 lbs. each beet pulp, alfalfa and mixed hay, 1 lb. timothy hay.
Jan.—Same ration as given in December.

OWNER'S STATEMENT OF FEED FOR BRANFORD FOREMOST DAIRYMAID 79595, RE-ENTRY A. R. 8737

Feb.—6 to 15 lbs. daily of the following mixture: 300 lbs. bran, 100 lbs. each hominy and oil meal, 250 lbs. ground oats, 200 lbs. each gluten meal and cottonseed meal.
Mar.—18 lbs. daily of 15 lbs. same mixture as February; 3 lbs. hominy; 1.5 pts. molasses, 9 lbs. beet pulp, silage, alfalfa, mixed hay.
Apr.—17 lbs. daily same mixture as March.
May—13.5 lbs. daily same mixture as March.
June—16.5 lbs. daily same mixture as March to the 26th, then 6 lbs. daily gradually increased to 13 lbs. on the 30th.
July—15.5 lbs. daily same mixture as March; 8 lbs. beet pulp.
Aug.—16 lbs. daily same mixture as March; 9 lbs. beet pulp, silage.
Sept.—Same ration as given in August.
Oct.—12 lbs. daily same mixture as March; same roughage as August with 25 lbs. mangels added after the 10th.
Nov.—Same grain ration as October; 7 lbs. beet pulp, 1.5 pts. molasses, 14 lbs. mangels, silage, alfalfa, mixed clover hay.
Dec.—Same grain ration as October; 1.5 pts. molasses, 8 lbs. beet pulp, 10 lbs. mangels, 2 lbs. oil cakes to the 28th, silage, alfalfa, mixed clover hay.
Jan.—2 lbs. daily same grain ration as March with the exception of two weeks when she had no grain; 8 lbs. beet pulp from the 20th, silage, hay.
Feb.—Same ration as given in January.

OWNER'S STATEMENT OF FEED FOR LONE PINE LADY GODIVA 72845, A. R. 11330

Mar.—7.2 lbs. daily of 3.5 lbs. bran, 1.5 lbs. ground oats, .2 lb. Flax Seed meal, 1 lb. each gluten feed and oil meal; .3 lb. molasses, 1 lb. beet pulp, 20 lbs. silage, 8 lbs. alfalfa.
Apr.—11.3 lbs. daily of 3. lbs. bran, .5 lb. corn meal, 2. lbs. ground oats, 1. lb. Distillers' Grains, 1.5 lbs. each Big Q. Dairy Ration, Gluten feed and oil meal, .3 lb. Flax Seed meal; 1 lb. molasses, 2 lbs. beet pulp, 25 lbs. silage, 9 lbs. alfalfa.
May—10.9 lbs. daily of 3 lbs. bran, .5 lb. hominy, 2 lbs. ground oats, 1.5 lbs. each Distillers' Grains and oil meal, 1 lb. each Big Q. Dairy Ration and gluten meal; 3 lbs. beet pulp, 30 lbs. silage, 10 lbs. alfalfa.
June—10.5 lbs. daily of 3 lbs. bran, 2.5 lbs. ground oats, .5 lb. Brewers' Grains, 1 lb. Distillers' Grains, 2 lbs. Unicorn Dairy Ration, 1.5 lbs. oil meal; 1 lb. molasses, 3 lbs. beet pulp, 30 lbs. silage, 10 lbs. alfalfa.
July—11 lbs. daily to the 25th of 2.5 lbs. each bran and ground oats, 1 lb. each Brewers' Grains and oil meal, 1.5 lbs. Distillers' Grains, 2 lbs. Unicorn Dairy Ration, .5 lb. gluten feed, then 11.5 lbs. of 2.5 lbs. bran, 2 lbs. each ground oats and Unicorn Dairy Ration, 1 lb. each Brewers' Grains, Gluten feed and oil meal, 1.5 lbs. Distillers' Grains, .5 lb. cottonseed meal; .8 lb. molasses, 2 lbs. beet pulp, 25 lbs. silage 10 lbs. alfalfa.
Aug.—Same ration as given last of July.
Sept.—Same ration as last of July except no Brewers' Grains and .5 lb. each bran and Distillers' Grains added.
Oct.—Same ration as given in September with 3 lbs. roots added.
Nov.—11 lbs. daily to the 24th of 3 lbs. bran, 2 lbs. each ground oats and Distillers' Grains, 1.5 lbs. Unicorn Dairy Ration, 1 lb. each gluten feed and oil meal, .5 lb. cottonseed mea l, then 11 lbs. of same except .5 lb. less Distillers' Grains and .5 lb. more cottonseed meal; .8 lb. molasses, 2 lbs. beet pulp, 25 lbs. each silage and roots, 10 lbs. alfalfa.
Dec.—Same ration as November to the 26th then same with .5 each Unicorn Dairy Ration and gluten feed less; .8 lb. molasses, 25 lbs. roots, 2.5 lbs. beet pulp, 20 lbs. silage, 11 lbs. alfalfa.
Jan.—9.5 lbs. daily of 3 lbs. bran, 2 lbs. ground oats, 1.5 lbs. Distillers' Grains, 1 lb. each Unicorn Dairy Ration and oil meal, .5 lb. each gluten feed and cotton seed meal; .5 lbs. molasses, 2 lbs. beet pulp, 15 lbs. roots, 25 lbs. silage, 10 lbs. alfalfa.
Feb.—Same grain ration as January; .5 lb. molasses, 2.5 lbs. beet pulp, 20 lbs. roots, 25 lbs. silage, 12 lbs. alfalfa.
Mar.—Same ration as given in February with .5 lb. beet pulp added.

OWNER'S STATEMENT OF FEED FOR MAY KING'S ALVADA 95721, A. R. 11289

Mar.—10.6 lbs. daily of the following mixture: 110 lbs. each bran, ground oats and linseed meal, 170 lbs. beet pulp, 280 lbs. each Larro Feed and cottonseed meal; 5 lbs. dried beet pulp, 25 lbs. silage, 10 lbs. green rye to the 9th, 5 lbs. mixed hay.
Apr.—14 lbs. daily of the following mixture: 200 lbs. each bran, Larro Feed and beet pulp, 100 lbs. each ground oats, cottonseed meal and oil meal; 8 lbs. bee pulp, 15 lbs. silage, 10 lbs. alfalfa.
May—Same ration as given in April.
June—Same ration as given in April except no silage and 4 lbs. alfalfa added.
July—Same ration as given in June.
Aug.—12.5 lbs. daily same mixture as April; same roughage as June.
Sept.—Same ration as given in August except Schumacher feed in place of Larro Feed in mixture and oat hay in place of alfalfa.
Oct.—14.5 lbs. daily same mixture as September; same roughage.
Nov.—Same ration as given in October except .5 less grain mixture and 6 lbs. cow pea hay in place of oat hay.
Dec.—13.5 lbs. daily of the following mixture: 200 lbs. each bran, beet pulp and Schumacher Feed, 100 lbs. each ground oats, cottonseed meal and oil meal; 8 lbs. beet pulp, 20 lbs. sorghum, 6 lbs. cow pea hay.
Jan.—12 lbs. daily same mixture as December; same roughage.
Feb.—Same ration as given in January.
Mar.—Same ration as given in January.

OWNER'S STATEMENT OF FEED FOR DEASIE'S LADY BETWIXT 72657, A. R. 11279

Mar.—14 lbs. daily of 1 lb. each corn meal and Distillers' Grains, 12 lbs. of the following mixture: 20 lbs. each bran, ground oats and oil meal, 30 lbs. barley, 15 lbs. gluten meal, 5 lbs. cottonseed meal; 12 lbs. beet pulp, 16 lbs. silage, alfalfa, timothy hay and clover hay.
Apr.—17 lbs. daily .5 lb. each hominy and Distillers' Grains, 16 lbs. same mixture as March; 16 lbs. beet pulp, 20 lbs. silage, alfalfa, timothy hay, clover hay.
May—18 lbs. daily 1 lb. each Hominy and Distillers' Grains, 16 lbs. same mixture as March; 14 lbs. each beet pulp and silage, pasture.
June—Same ration as given in May except alfalfa timothy hay and clover hay added.
July—16 lbs. daily of 1 lb. each Hominy and Distillers' Grains, 14 lbs. same mixture as March; 12 lbs. beet pulp. 16 lbs. silage, alfalfa, timothy hay, clover hay.
Aug.—18 lbs. daily of 2 lbs. Distillers' Grains, 16 lbs. same mixture as March; 12 lbs. each beet pulp and silage, alfalfa, timothy hay, clover hay.

Sept.—17 lbs. daily of 1 lb. hominy, 16 lbs. same mixture as March; 16 lbs. each beet pulp and silage, alfalfa, timothy hay, clover hay.
Oct.—Same ration as given in September.
Nov.—Same ration as given in September except 30 lbs. beets added.
Dec.—16 lbs. daily of 2 lbs. Distillers' Grains, 14 lbs. same mixture as March; 14 lbs. beet pulp, 16 lbs. silage, 30 lbs. beets, alfalfa, timothy hay, clover hay.
Jan.—17 lbs. daily of 2 lbs. Distillers' Grains, 1 lb. corn meal, and 14 lbs. same mixture as March; 14 lbs. beet pulp, 30 lbs. beets, 16 lbs. silage, alfalfa, timothy hay, clover hay.
Feb.—Same ration as given in January.
Mar.—Same ration as given in January.

OWNER'S STATEMENT OF FEED FOR MAPLE GLEN AMARILLA 89054, A. R. 11286

Feb.—11 lbs. daily of the following mixture: 225 lbs. each ground oats and wheat mixed feed, 100 lbs. each corn meal and cocoanut meal, 150 lbs. gluten meal, 200 lbs. oil meal; hay.
Mar.—Same grain ration as February except gluten feed in place of gluten meal; silage, hay.
Apr.—Same grain ration as March; beet pulp, beets, silage.
May—10.5 lbs. daily same mixture as February; 1.5 lbs. beet pulp, pasture.
June—11.5 lbs. daily of the following mixture: 300 lbs. corn meal, 100 lbs. ground oats, 100 lbs. each gluten meal and cottonseed meal, 200 lbs. oil meal, 250 lbs. wheat mixed feed; beet pulp, pasture.
July—13.5 lbs. daily same grain ration as June; same roughage as June.
Aug.—12 lbs. daily of the following mixture: 150 lbs. each corn meal, gluten meal and wheat mixed feed, 200 lbs. each ground oats and oil meal, 50 lbs. cottonseed meal; green corn, pasture.
Sept.—12 lbs. daily same grain mixture as February; beet pulp, alfalfa.
Oct.—15 lbs. daily of the following mixture: 250 lbs. each bran and ground oats, 125 lbs. corn meal, 200 lbs. each gluten meal and oil meal.
Nov.—15 lbs. daily of the following mixture: 250 lbs. each ground oats and wheat mixed feed, 100 lbs. each corn meal and Distillers' Grains, 200 lbs. each gluten feed and oil meal; molasses, beet pulp, silage, alfalfa.
Dec.—Same grain ration as November except no gluten feed and bran in place of wheat mixed feed.
Jan.—15 lbs. daily of the following mixture: 250 lbs. each bran and ground oats 100 lbs. each (corn and cob) meal and Distillers' Grains, 200 lbs. each gluten meal and oil meal; roots, silage, alfalfa.
Feb.—Same grain ration as January with corn meal in place of (corn and cob) meal.

INTER COUNTY LIVE STOCK SHOW

Started with a Few—Now Three Hundred

R. L. GEORGE

THE Inter-County Live Stock Show at River Falls, Wisconsin, held on June 1 and 2, was in keeping with the kind of shows held in the past. This show began a few years ago with a very small number on exhibition. Now the number is between 200 and 300. River Falls is located in the heart of an excellent dairy section. The influence of this show is very evident in looking over the animals on exhibition. This section of the state bids fair to be one of the prominent dairy sections in the state.

The champion bull, Hillcroft Cherub 62685, owned by H. I. Corson and Son, of River Falls, was a splendid individual of the breed. This bull won second at the National Dairy Show in 1921. H. I. Corson and Son also owned the junior champion bull, Hillcroft Ruby's Cherub 77081. The State Normal School at River Falls had the grand champion cow, Lily of Helendale's Enkelin Yeksaterna 37555. The State Normal School also owned the junior champion female. This herd is only two years old, but they have built up an excellent herd of Guernseys. O. R. Schwalen of Roberts, Wisconsin, showed a number of animals, and his herd made an excellent showing. Other exhibitors included William Leonard, Ellsworth; Belden Thelander, River Falls; Robert Enloe, River Falls; Oscar Crosby, Ellsworth. Axel Hanson, of Minnesota, made awards as follows:

Bull, 2 Years and Under 3

1. H. I. Corson and Son
2. O. R. Schwalen
3. W. M. Leonard

Bull, 1 Year and Under 2

1. O. R. Schwalen
2. Oscar Crosby
3. Robert M. Enloe

Bull, Under 1 Year

1. H. I. Corson and Son
2. State Normal School
3. State Normal School

Cow, 4 Years and Over

1. State Normal School
2. Robert M. Enloe
3. O. R. Schwalen

Cow, 3 Years and Under 4

1. O. R. Schwalen
2. State Normal School

Heifer, 2 Years and Under 3

1. O. R. Schwalen
2. State Normal School
3. State Normal School

Heifer, 1 Year and Under 2

1. O. R. Schwalen
2. State Normal School
3. H. I. Corson and Son

Heifer, 6 Months and Under 12

1. O. R. Schwalen
2. O. R. Schwalen
3. H. I. Corson and Son

Heifer, Under 6 Months

1. State Normal School
2. H. I. Corson and Son
3. W. M. Leonard

Senior and Grand Champion Bull

H. I. Corson and Son

Junior Champion Bull

H. I. Corson and Son

Senior and Grand Champion Female

State Normal School

Junior Champion Female

State Normal School

Breeder's Young Herd

1. O. R. Schwalen
2. H. I. Corson and Son

Produce of Dam

1. O. R. Schwalen

Get of Sire

1. O. R. Schwalen
2. State Normal School
3. H. I. Corson and Son

County Herd

1. St. Croix County
2. Pierce County

CHEHALIS CONSIGNMENT SALE

Forty-nine Head Average $194.08

CHEHALIS, WASHINGTON, is in the center of a great dairy section, not only for Guernseys, but for Holsteins and Jerseys as well. At the time arrangements were being made for this sale of Guernsey cattle, many of the skeptics declared that it surely would be a failure. This statement was common even up until the time of the sale. After the auction was over the common expression was that the animals sold very high.

The forty-nine animals sold for a total of $9510, an average of $194.08. Eight bulls sold for an average of $158.13. Forty-one females sold for an average of $201.09. Of the forty-nine animals in the sale twenty-six were less than a year old, and the rest were not much older.

Of the twenty-two buyers, twenty bought pure bred animals for the first time, to start new Guernsey herds.

All of the animals were shipped in from Wisconsin by Guernsey breeders in the vicinity of Baraboo and West Salem.

Twenty-eight head were shipped from Baraboo. The twenty females sold for an average of $230.25 and the eight bulls for an average of $158.13. The twenty-one females shipped from West Salem sold for an average of $173.33.

The sale was held at Chehalis fair grounds and was attended by about 400 people. On all of the good animals the bidding was quite lively from start to finish. It was clearly demonstrated that the people of Washington know good animals when they see them, as the bidding came very slow when a poor animal was led into the ring. Below is a list of the buyers together with names of animals purchased by each buyer, and the prices paid.

A. L. Bell, Shelton, Washington	
Bravo of Rich Neck 26th 78739 (Bull)	$105
Giralda of Sylvanite 129817	215
Bues Brothers, Menlow, Washington	
Beauty of West Salem 120646	$275
Mukokie's Maid of Salem 113956	150
E. E. Case, Raymond, Washington	
Carriere's La Verne 75311 (Bull)	$150
Courtier's Mischief of Elmlawn 108251	235
Holden's Jewel of West Salem 118671	130
K. David, Portland, Oregon	
Carnation of Oak Grove	$125
John Dean, Yelm, Washington	
Ellsey of Hickory Grove 128278	$150
Victor Furrer, Chehalis, Washington	
Broad Ripple's Dairymaid 69090	$105
Topsy of Sunny Brook 121664	150
Charles Gifford, Rainier, Washington	
Murne Cowan Alice of Sylvanite 120623	$335
Nancy of Prairie Ranch 123823	255
Queen Pet of Sylvanite 115104	300
Topsy's Beauty of Glendale 120258	265
Bull	225
J. H. Guerin, Olympia, Washington	
Clarabell of the Horse-Shoe Farm 113185	$280
Gaby Deslys 85833	320
Mrs. Tena Hart, Roy, Washington	
Imp. Iris of Verdun 120033	$250
D. R. Hughes, Yelm, Washington	
Guernseydale Barberetta	$130
W. J. Knutzen, Burlington, Washington	
Guernseydale Cheyo	$150
Ilet of Oak Grove	150
Major's Norine 125193	135
Princess of Sunnydale	165
Sweet Marie of Sylvanite 129818	305
James A. Luman, Bucoda, Washington	
Brownie of Sylvanite 129819	$245
Queen Diadem's Lorraine 122851	125
Roland Kirkwood 75107 (Bull)	115
Joe Muller, Oak Harbor, Washington	
Murne Leona of Sylvanite 129810	$310
Murne Ruby of Sylvanite 129811	275
Johnson Brothers, Mt. Vernon, Washington	
Clover-leaf of Meadow View 128348	$140
L. J. Pettit, Centralia, Washington	
Sylvanite Murne Cowan Bell Buoy 73737 (Bull)	$175
J. M. Pratt, Oak Harbor, Washington	
Lydia of Hickory Grove 120019	$225
Midget of Elmlawn 2d 124571	165
Rosalyn of the Horse-Shoe Farm 129746	165
Rosella of Sylvanite 129816	200
F. J. Salinger, Chehalis, Washington	
Bertha of Sylvanite 129814	$205
Lorraine's Norine 128425	105
Miss Edith of Meadow View 130829	155
Queen's Golden 15th 76813 (Bull)	180
A. F. Schmit, Chehalis, Washington	
Martha of Sylvanite 129809	$175
George L. Seifert, Winlock, Washington	
Duchess of Sylvanite 129815	$170
George W. Siepman, Bellevue, Washington	
Queen's Golden of Cooley Farm 73615 (Bull)	$150
P. H. Thomsen, Centralia, Washington	
Amy of Sylvanite 129813	$160
Musa of Hickory Grove 125956	200
Joe Whealdon, Centralia, Washington	
Adrau of Maple Ridge 59291	$200
Corinna of Sylvanite 129812	175
Holden's Jewel 108669	275
Queen's Golden 6th 65166 (Bull)	165

RIVIERA FARM

—OFFERS—

PRINCE REGENT OF RIVIERA 48999. Born Dec. 23, 1917. Price, $400
FLORHAM MAYBOY 34374 A. R. Born June 4, 1915, has a number of daughters in the Advanced Register. Price, $450
MOLLIE'S MAYBOY. Born April 1, 1922. Price, $60
BETTY'S PRINCE. Born Nov. 16, 1921. Price, $75
Our herd is on the accredited list, registered Guernseys exclusively, certified barn.

RIVIERA FARM **Reading, Pa.**

YOUNG STOCK FOR SALE

—May Rose Blood—

WILLOW CREEK FARM

Penllyn, Pa.

Breeders' List

Your name may be listed here by states for one year by sending us $5.00. This also entitles you to a year's subscription to the Guernsey Breeders' Journal. If you are already a subscriber to the Journal an adjustment will be made.

California

Brant, D. O., Brant Rancho, Owensmouth, Los Angeles County
Grice, C. R., Santee

Georgia

Rawlings, William, Fern Crest Dairy Sandersville

Kansas

Dunbar, J. N., Columbus
Holmes, C. F., Overland Guernsey Farm, Overland Park
Krueger, R. C., Burlington
Fred Perkins, Oswego
The Ransom Farm, Ransomville; Post Office, Homewood.

Maine

Laudholm Farms, George C. Lord, 2nd, Manager, Wells
Russell, Cony, Elmdale Farm, Norridgewock
Sunbeam Stock Farm, G. F. Butman Bangor

Maryland

Bacchus, T W., White Hall Farm, Elkton

Massachusetts

Leman Farms, Hopkinton
Shaw, Robert Gould, 2d, Boulder Farm, Newton Center

Michigan

Briarbank Farm, W. T. Barbour, Prop., Birmingham

Minnesota

Atlas Guernseys, Rayburn & Nelson, Dassel
Red River Valley Guernsey Breeders' Association, Halstad

New Jersey

Barry, H. R., Far Hills
Gill, E. T., Haddon Farms, Haddonfield
Hope, J. L., Florham Farms, Madison
Willow Brook Farm, Middletown

New York

Annandale Farm, Mount Kisco
Creekside Farms, Owego, Tioga Co.
Denton, E. O., Barker
Hall, Wm. B., Clinton Corners
Lamont, H. S., Cobleskill
Weaver, Est. of Leslie, Rhinebeck
Webb Farms, Clinton Corners
Wilbur, Chas. E., & Son, Greenwich

Ohio

Avalon Farm, E. C. Peck, Propr., Macedonia
Carpenter, A. L., 1072 Chalker St., Akron
Wilderson, G. C., Myrna Maree Farm, Leetonia

Oklahoma

Larson & Sons, L., Chickasha
Montague Honey Farm, H. A. Montague, Owner, Guthrie

Oregon

Cottonwood Farm, Edmunds & Fitzpatrick, Tillamook

Pennsylvania

Maule, Edwin B., Coatesville

Virginia

Virginia Guernsey Farm, John R. Dickey & Son, Bristol

Wisconsin

Haviem Farm, Emory C. Meltz, Prop., Appleton
Winnebago County Guernsey Breeders' Association, Omro, Wis.

OAKLEE DAIRY

—MAY ROSES—

Clayton - New Jersey

Breeders' Exchange

The rates for advertising in this department—with no display—are 7 cents a word flat. Each word, number and initial counts a word. Terms cash with order. No advertisement of less than 10 words accepted.

FOR SALE. Six splendid young Registered Guernsey Cows and Heifers. C. J. Fries, Ogdensburg, Wis.

A 1 ½ Year Old Bull

out of an imported dam with a record of 565.89 pounds of fat. Real Show Bull. Sired by Anton's May King 2d.

Also an 8 months bull, a descendant of Ne Plus Ultra; and a bull calf by Anton's May King 2d and Butter Boy's Sunbeam.

Accredited Herd

Ira C. Keller, Brookside Farm, Prospect, O.

GUERNSEY FEMALES

Ne Plus Ultra and **Langwater Breeding**

Overstocked with more than 70 head. We offer your choice at a fair price. Mature cows, ten with records from 500 ts 658 lbs. butter fat, five young cows now on test, beautiful heifers, some bred to our 547 lb. son of Langwater Cavalier, also heifer calves of this breeding.

ACCREDITED HERD NO. 1583

C. G. Meaker Co., Inc., Auburn, N. Y.

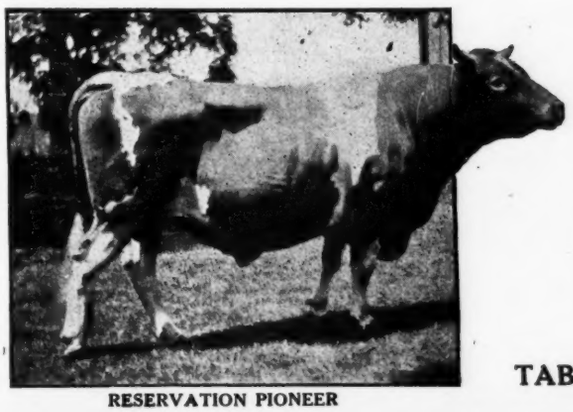
Suppose one of your valuable animals dies *can you stand the loss?*

LIVE STOCK INSURANCE

makes good the money loss caused by the death of any of your live stock.

E. A. BISHOP

PETERBORO N. H.



RESERVATION PIONEER

RESERVATION GUERNSEYS

Accredited Herd No. 10061

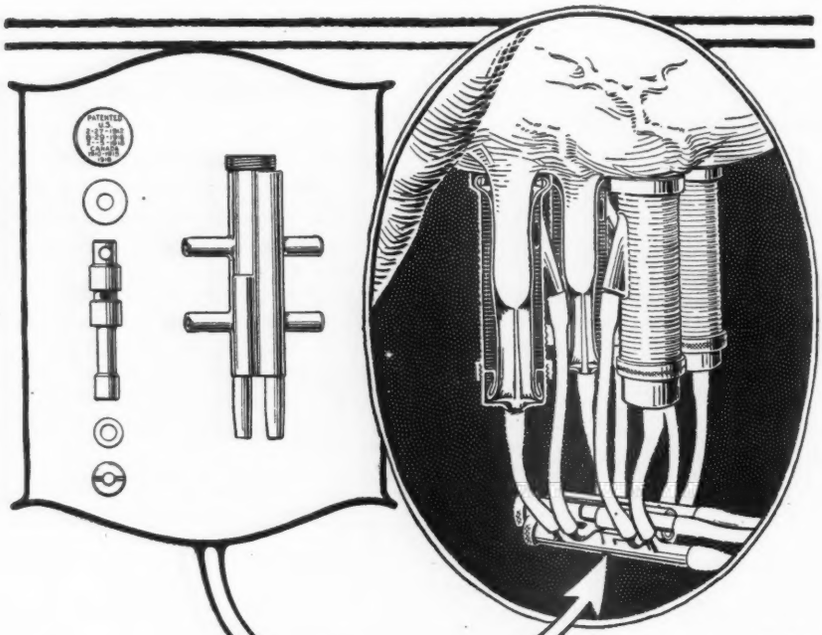
We have some excellent Young Bulls ready for service out of the following cows:

Cricket's Fancy 75586, 11846 lbs. milk, 627 lbs. fat Class G.
Governor Rose's Queen Anne 68616, 11030 lbs. milk, 569 lbs. fat, Class C
Penta 43707, 12652 lbs. milk, 671 lbs. fat, Class A
Merry May Rose 71058, 10393 lbs. milk, 562 lbs. fat, Class G

These are highly superior individuals, rich in the blood of our very best lines of breeding and carrying up to 25% of the blood of Ne Plus Ultra and 14% of May Rose II.

Prices--$200, $250 and $300

TABER & MIGNIN - - Castile, N. Y.



6 or 60 Parts?

There are just six parts to the De Laval Pulsator—only one of which moves, and it never requires oiling.

A pulsator is a very important part of a milking machine. It governs the periods of suction and squeeze or massage, which must be of correct frequency and exact and uniform in duration, in order that the cow's milk-producing organs may be stimulated to greatest activity and production. With the De Laval these periods are just right and absolutely uniform, which means that your cows are milked the same morning and night, year after year.

The De Laval Pulsator cannot be adjusted by the operator. It is thoroughly reliable, running years without attention. It is practically fool-proof.

Compare the De Laval with pulsators on other milkers which have from 30 to 60 or more parts, consisting of spring, screws, adjustable devices, etc., and you will realize its greater value. Then keep in mind that the same thought and care in designing the De Laval Pulsator have been put into the entire milker, all other parts being just as superior.

On thousands of dairy farms the De Laval Milker is proving that it is "The Better Way of Milking" — faster, better, cheaper, cleaner, and more profitable and pleasant than any other way. It soon pays for itself. Sold on easy terms.

The De Laval Separator Co.

NEW YORK 165 Broadway — CHICAGO 29 E. Madison St. — SAN FRANCISCO 61 Beale St.

Sooner or later you will use a

De Laval

Milker and Cream Separator

MARYDALE FARM GUERNSEYS

ACCREDITED HERD NO. 9257

Do you want a male calf out of that undefeated Show Bull, Marie's Cherub of the Prairie 48138? He is a half brother to Cherub's Prince 41543. We can also spare a few well bred heifers.

Marydale Farm **(J. H. BICKERT)** **Albia, Iowa**

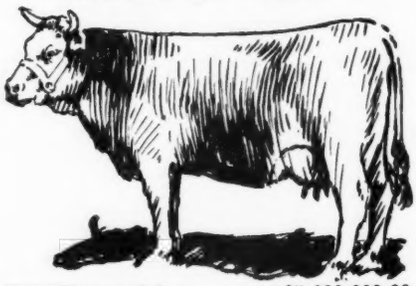
Subscription List! - - Still Climbing

"Nothing Accumulates Like 6%"

3 Registrations per year pays 6% on Membership in

The American Guernsey Cattle Club

Easy Now to Rid Your Cows of Flies



FLIES cost dairymen over $5,000,000.00 a year in loss of milk and annoyance to animals. Dairymen all over the country have found the discovery of E. R. Alexander to be the most effective way of ridding houses, barns and livestock of flies.

Flies Killed Without Poison

This discovery which is called Rid O-Fly is a repellant—when used flies will not come near the houses barns or cows where Rid-O-Fly has been applied. And though fatal to flies —Rid-O-Fly will not harm livestock or human beings. It is guaranteed to be ABSOLUTELY NON-POISONOUS and may be used safely anywhere.

You lose every day you permit such pests as these to remain on your place. So confident is Dr. Alexander that Rid-O-Fly will solve the fly problem for you that he offers to send a regular $2.00 supply for only $1.00 on the guarantee that if not absolutely satisfactory in every way your money will be refunded. Two big Kansas City banks guarantee the reliability of this offer.

Kill Off These Pests:

Horn Flies, Buffalo Gnats, Bot Flies, Screw Worm Flies, Stable Flies, Horse Flies, Ox Warble Flies, Lice, Fleas, Ticks, Gnats, Mosquitoes.

SEND NO MONEY—just your name and address and this offer will be mailed at once.

1539 **ALEXANDER LABORATORIES, Gateway Station, Kansas City, Mo.**

Over
300
Applications
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Sixty Days

JOIN NOW

KING SEGIS PATENT LOCK

Ear Tags
Bull Staffs
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Description and prices sent on application. Millions of these have been sold without adverse criticism.
Thousands of these bull staffs are used by the largest of all breeds of cattle.

H. A. MOYER, Inc. **Syracuse, N. Y.**

CRUMB'S Chain Hanging
STANCHION'S

Mr. O. A. Looney, Walnut Grove, Mo. writes: I can see that the stanchions will pay for themselves. We are getting over 4 gallons of milk per day more from 15 Jersey cows than we did the old way.

Send for booklet

WALLACE B. CRUMB
Box G, Forestville Conn.

U-COP-CO SPECIAL STEAM BONE MINERAL MEAL — FOR — CATTLE

Recent experiments conducted by the U. S. Dept. of Agriculture, show that the milk production of many cows is limited by inadequate mineral supply.

U-COP-CO SPECIAL STEAM BONE MINERAL MEAL an especially prepared product, is readily eaten by dairy cows. It insures plenty of minerals for a heavy production, helps prevent disease and makes better breeding stock. Prices in 125-lb. sacks:

125 lbs. @ 3½c. lb..$4.38 1000 lbs. @ 3¼c. lb..$32.50
500 lbs. @ 3½c. lb..17.50 2000 lbs. @ 3c. lb.... 60.00

All prices F. O. B. our plant. Write for booklet.

UNITED CHEMICAL & ORGANIC PRODUCTS COMPANY
4200 South Marshfield Ave. - - - Chicago, Illinois

COMPLETE GUERNSEY SERVICE to the GUERNSEY BREEDER

Let us help increase the sale value of your stock by means of our 2 color fully extended typewritten pedigrees in 14 ancestors at $.85 each; 30 ancestors at $1.25 each and 62 ancestors at $2.50 each.

Our Herd Registers are of handy size and adapted to your needs. Write for sample sheets.

Attractive rates for Sale Catalogs. Deliveries guaranteed for sales anywhere in the country.

For complete work, handled efficiently and promptly write to:

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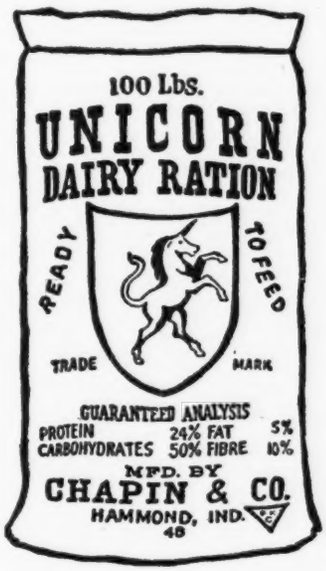
In ordering pedigrees if the herd book number of males is higher than 73240 or for females is higher than 117920 please furnish us with the animal's sire and dam.



'Average' Records on 'Average' Feeds

The most important factor in record making is the cow—but nearly as important is the feed used during the test.

Real breeders are not satisfied with *'average'* cows that make *'average'* records. But so often a potentially great cow is held to ordinary levels because an *'average'* ration is used.

Give every cow you own a chance to do her best—to get out of the *'average'* class.

UNICORN DAIRY RATION is consistently putting across records far above the *'average'*—some World records, in fact, and if you want your cows up where they belong, feed UNICORN.

More Milk Every Day—For More Days

Main Office:
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CHAPIN & COMPANY

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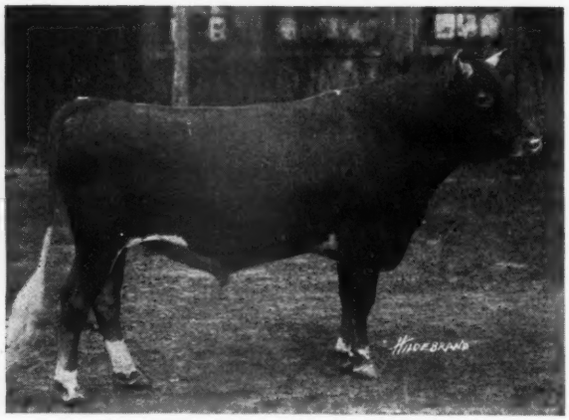
LONE PINE GUERNSEYS

Cedar Lake Farms Mikana Wisconsin

We wish to announce the purchase of this sire



From Shorewood Farm Crystal Bay Minn

CHERUB'S PEARL ROYAL OF SHOREWOOD 58824
Grand Champion, National Dairy Show, 1921

Sire: Ladysmith's Cherub—three times National Grand Champion.

Dam: Pearl of Pomeroy—6th cow in AA—she is one of the great Gerar Pearl daughters—two of which, Pearl's Dot and Pearl of Pomeroy are in the Shorewood Herd and two, Gerar Pearl's Daughter and Royal's Pearl of Pomeroy are in the Lone Pine Herd.

Address all Correspondence to

H. L. & F. D. STOUT 503 McCormick Building CHICAGO, ILL.

TOP QUALITY

BOTTOM PRICE

BALED SHAVINGS FOR BEDDING

PIONEER BALED SHAVINGS

The modern bedding material for cows, horses, swine—in fact, all animals.

Cheaper than straw, a better absorbent and cleaner.

Dairies producing certified milk demand shavings.

Shavings are in use at the stables of all agricultural colleges in New England and by progressive dairymen and breeders.

You will see them in use at all the agricultural fairs.

Write Us For Prices

Delivered at Your Station in Car Lots

NEW ENGLAND BALED SHAVINGS CO.

ALBANY, N. Y.

GLENWICK FARM

Cortland, N. Y.

OFFERS FOR SALE

Yearling Bull--GLENWICK CARLOS

Sire—Langwater Volunteer out of Langwater Warrior
Dam—Ultra Maid of Arbor Vitae Lodge A. R.
11076.40 M; 518.11 B. F.
out of Florham Laddie--son of Ne Plus Ultra

Unamed BULL CALF

Grandson of World's Champion 4½ year old Guernsey Cow
out of granddaughter of Florham Laddie

PRICES VERY LOW FOR QUICK SALE

Improve your Herd without spending much money

Satisfaction Guaranteed

HERD UNDER FEDERAL SUPERVISION

THE BLOOD OF STARS AND STRIPES 21872

King of the May ----- Dolly Dimple

Blended with

THE BLOOD OF ROYAL MASTER 23663

King of the May ----- Royal Rose of Easton

KING OF THE MAY was never bred to a "greater producer" than the renowned DOLLY DIMPLE, nor to a "better breeder" than ROYAL ROSE OF EASTON. The blending of this Blood has proven one of the greatest crosses in the Breed.

The Brookmead herd contains close to one hundred carrying the same blood lines for which such tremendous appreciation was shown at the Langwater Sale.

Our breeding matrons include

Two high record daughters of King of the May

Three high record daughters of King Bell, half brother to King of the May

Seven daughters of Stars and Stripes which average seven hundred pounds of butter fat

Several high record heifers by Royal Master

Our present sales list carries double grandsons of King of the May out of high record dams

Prices reasonable *Full information and pedigree for asking*

BROOKMEAD FARM

FRANK GRAHAM THOMSON, Owner

526 Land Title Building - - - - - - Philadelphia, Pennsylvania

Farm at Devon, only 18 miles from Philadelphia, with fine train service

IMPORTED CATTLE

At the recent Langwater Sale eight imported cows selected by the late F. L. Ames from this herd sold for an average exceeding $2000 each. The majority were sold open, that the value placed on them was indicative of the individual merit of the cow.

We are now offering for sale about

70 INCALF and OPEN HEIFERS 70

of the quality for which Mr. Peer's importations became famous, that breeders have the same opportunity of securing these really choice Island heifers as Mr. Ames wisely took advantage of.

Your inspection and correspondence invited

GORDON HALL

Successor to the late FRANK S. PEER

OSCEOLA FARMS *CRANFORD, NEW JERSEY*

THE MIXTER FARM

300 GUERNSEYS

ACCREDITED HERD NUMBER 14661

J. S. CLARK, Supt. HARDWICK, MASS.

Iowanola Guernseys

We are offering for sale

Lydia's Express of Iowanola 63498.

Born Feb. 26, 1920

His sire—Imp. Kitchener's Express, is proving himself an outstanding breeder, transmitting to his offspring the same splendid type that is so characteristically true of the Cherry family.

His dam—Lydia May of Iowanola A. R., is one of the outstanding daughters of Cherub's Winner, with a record of 541.44 lbs. fat in Class FF, and her dam, Lydia Arnold of Homa Della, has a record of 11939.4 lbs. milk, 594.71 lbs. fat in Class AA.

This bull is very richly bred, tracing twice to Imp. Hayes Cherub 2d, carries 25% of his blood.

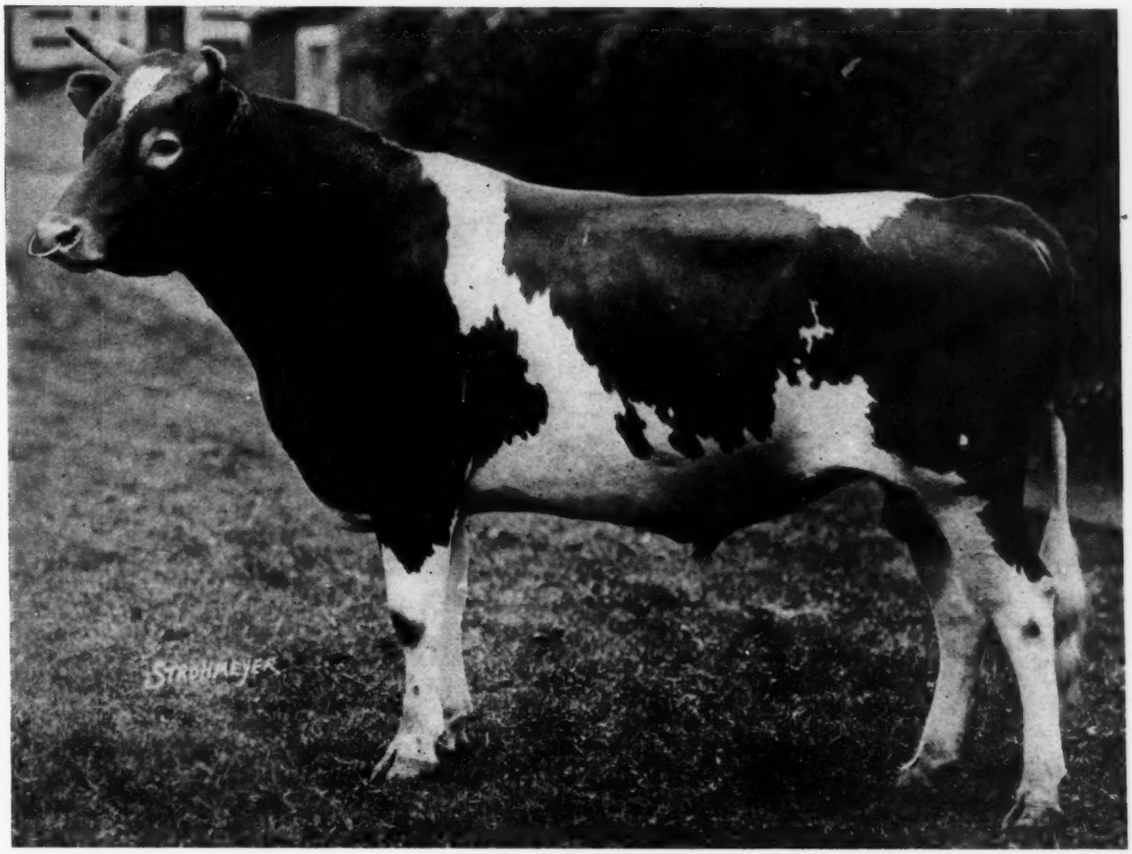
He is a splendid individual and is backed up by good production and show winning records.

Anyone wanting a strong **Show Bull** for 1922, or Herd Sire, should write us for particulars.

Other High Class Young Bulls for Sale.

Mountain Bros.

Carrier 403 **Des Moines, Iowa**



LANGWATER EASTERN KING 63072

Sire
Langwater Warrior 26509
A. R.

Dam
Langwater Cleopatra 47043
6th in Class B

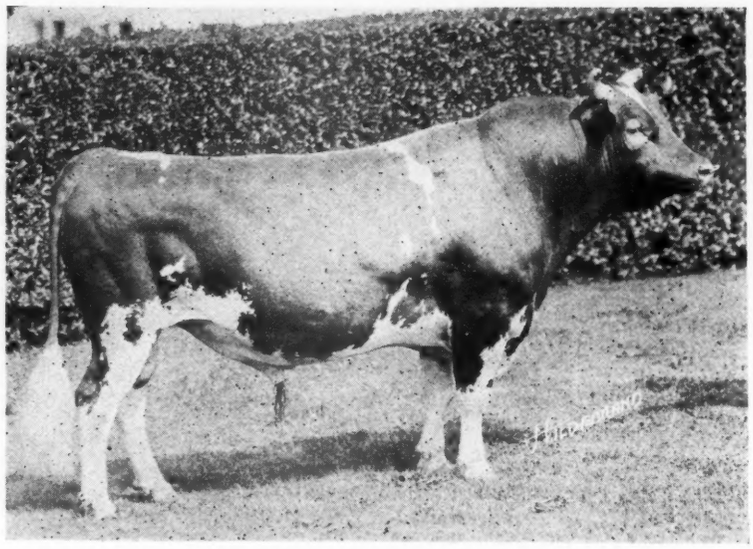
HERD SIRE
at
BEECHWOOD FARMS

Thirty of our matrons, mostly of the finest Langwater breeding, are in calf to Eastern King

William Flinn, Owner
Pittsburg, Pa.

Address **John J. Costoff, Supt.**
Beechwood Farms
Sharpsburg, Pa.

BROOKLANDWOOD FARM



AUDACITY OF EDGEMOOR 54840

First Prize National Dairy Show, 1919
First Prize and Grand Champion Bull, Maryland State Fair 1920, 1921
Second Prize in competition with the Grand Champion Bull, National Dairy Show, 1921
Sire of first prize Calf Herd, Maryland State Fair, 1921
Sire of second prize Calf Herd, National Dairy Show, 1921
Sire of Junior Champion Bull and Junior Champion cow, Maryland State Fair, 1921

Audacity of Edgemoor is a superb individual. He has proven himself prepotent for type. He is the result of a long line of consistent breeding, backed by an ancestry noted for type and production that makes him worthy of the attention of the most critical breeder. **WE OFFER A FEW OF HIS SONS**

BROOKLANDWOOD FARMS - - - - - - - - - Brooklandville, Maryland

PEACEFUL VISTA FARM

Golden Secret May Rose Guernseys

ALBAMONT PREMIER 54062

SIRE—Imp. Goldseeker of Anna Dean Farm 26106
DAM—Tango Pauline 48879 535.97 lbs. fat. Class G

We offer sons of above bull out of Advanced Register Cows. Ready for Service now. Also young ones three to six months.

FEDERAL ACCREDITED HERD

W. J. BROWN

1259 Woodward Ave. Detroit, Mich.

Any animal of our breeding that is not satisfactory can be returned any time within twelve months, and your money refunded. We guarantee just as represented.

Fairydale Guernseys

MAY ROSE
GOLDEN SECRET
and MASHER breeding

Bred for both type and production

Males and females for sale.

Let us know your wants

FAIRYDALE FARM

F. W. DUBOC, Supt.

PAWLING NEW YORK

SUNNYBROOK GUERNSEYS

NE PLUS ULTRA, by all the production tests which have been published in this Journal, stands either first, second or third in the list of A. R. Sires; he is going higher yet in the scale. He will soon be credited with 11 daughters over 700 lbs. fat. My herd sires

Sunnybrook Benefactor

and

Saugerties Royal Prince

are strong in Ne Plus Ultra blood and are individuals of the first class—see three pictures in my recent advertisements. Young bulls of this line of breeding for sale.

Accredited Herd

CHARLES D. CLEVELAND

Box 125 **Eatontown, N. J.**

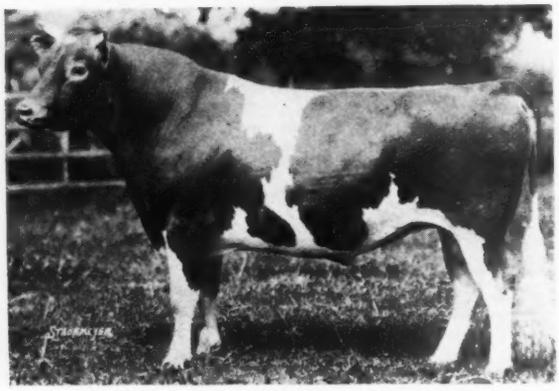
Established 1882

MAPLE GLEN GUERNSEYS

Accredited Herd

A Few BULLS For Sale
out of A. R. Cows

L. L. COGGSHALL
Locke, N. Y.



Langwater Sybarite at age of two years and two months.

COVENTRY FARM GUERNSEYS

Princeton, New Jersey

Herd Sire

Langwater Sybarite 63973
Sire: Langwater Steadfast A. R.
Dam: Langwater Sybarita A. R.

Langwater Bravery 67911
Sire: Langwater Valiant
Dam: Mottled Gold of Langwater A. R.

Our Herd contains among others:

Langwater Cleopatra A. R., a daughter of Imp. King of the May A. R.
Four daughters of Ne Plus Ultra A. R.
Four daughters of Langwater Warrior A. R.
Two daughters of Langwater Steadfast A. R.

A daughter of Langwater Model and a daughter of Langwater Renown

Young bulls bred along these lines for sale at reasonable prices.

Federal Accredited Herd No. 23529

Address

R. L. BENSON, Owner **G. F. STONE, Supt.**

Princeton, N. J.

ROUGHWOOD GUERNSEYS

consist of 90 head of carefully bred producers. Free from tuberculosis and contagious abortion.

OUR HERD SIRES ARE

Demonstrator of Roughwood 23133
sire of 15 A. R. Daughters.

Langwater Royalist 23121
own son of Imp. King of the May.

Cramond Ajax 60028
Double grandson of Warrior. Traces 4 times to Imp. King of the May.

Regent of Roughwood 67926
by Langwater Royalist and out of Afterglow by Roughwood A. R. Record of 656.24 lbs. fat in G.

We occasionally have for sale a nicely bred Young Cow

George N. Barrie **Chestnut Hill, Mass.**

Why not buy a bull out of high producers?

GLENWOOD'S BUTTERCUP'S KING OF BROOKDALE

2 nearest dams average 810.58 lbs. fat
4 nearest dams average 807.75 lbs. fat
6 nearest dams average 738.56 lbs. fat

He carries the blood of King of the May, Golden Secret and Sir Ford 3rd (sire of Buttercup Lily 15621.70 lbs. milk, 864.78 lbs. fat and Matilda of Spring Brook 14671.40 lbs. milk, 815.44 lbs. fat).

We have recently acquired a half interest in

Oxford Boy of Pencoyd

whose first five daughters average 11630 lbs. milk, 580 lbs. fat in G

Write for pedigrees and prices of young bulls while they last

ACCREDITED HERD 24107

BROOKDALE FARM

S. R. Nissley **Manheim, Pa.**

We guarantee satisfaction or money refunded

APP STOCK FARM

offers for sale ten imported heifers, bred to Green Meadow Resolute, 46640,

a son of Langwater Renown. Dam by Pencoyd's Golden Secret. Resolute is large for his age, a very good individual and nicely marked. Born March 25, 1920. The heifers are well grown and are handsome individuals whose dams are some of the very best cows on the Island and their sires are the noted sires on the Island. Above heifers due to freshen along during the summer. Will also spare a few young cows including Bess of the Deanery 14584, first prize winner on the Island, bringing the silver cup with her. **Will also spare one of our Junior Herd Bulls,** either Green Meadow Resolute or Bickleigh Governor 2d 45171, born July 23, 1920, claimed to be one of the best bulls ever imported. Sire: Bickleigh 3d 4190 P. S. Dam: Sweet Briar 4th of Bickleigh 15897, one of the very best cows ever imported. We have never had one animal react to the tuberculin test. Visit us and see our herd. Visitors always welcome.

APP STOCK FARM **SELINGROVE, PA.**

The Purchase of

Langwater Fearless

by the

Columbia County Accredited Herd
Guernsey Breeders' Association

enables us to offer for sale our Junior herd sire

Glenwood Boy of Wakpala

Born Jan. 26, 1919

Sire:—Langwater Major A. R.

Dam:—Dorothy Glenwood of Wakpala 8271.10 lbs. milk, 476.88 lbs. butter fat in 225 days in Class A

His get are very uniform and of excellent type.

We invite your inquiries and inspection.

Accredited Herd

Villageside Farm

M. J. GRIMES & BRO. **Catawissa, Pa.**

STANNOX FARM

East Holliston, Mass.

Offers for sale at low prices

1 aged A. R. cow
2 young A. R. cows
3 heifers on test and qualifying
2 bred and one open heifer
2 young bulls of serviceable age and several bull calves

Herd free from Tuberculosis and contageous abortion

May Rose Blood Predominates

Address

P. F. STAPLES, Mgr.

East Holliston **Massachusetts**

MAY ROSE GOLDEN SECRET 34920 A. R.

His First Five Daughters Average 503.78 lbs. fat with their first calves

In order to reduce our herd to fit our buildings, we are offering 12 cows and heifers. Several are by the above sire, and they are nearly all in calf to LANGWATER EMIGRANT 14076 A. R. Four have A. R. records. Some others on test.

Also bull calves by MAY ROSE GOLDEN SECRET 34920 A. R. and Rex of Minot 48671

SEND FOR LISTS

E. S. PERSON

Minot - - - - N. Dak

HIGHLANDS

A Satisfied Purchaser is more important to us than a s o
We can satisfy you.

ULTRA LILLY 72473
has just completed her record of

15,045.8 lbs. milk
746.60 lbs. fat

(subject to verification by the Club)

In Class C

ULTRA LILLY 72473

She is the 10th daughter of **Ne Plus Ultra** 15265 to complete a record of over 700 lbs. of fat. **Ne Plus Ultra** has more daughters with records of over 700lbs. of fat than any other Guernsey bull. Barring accident, two other daughters should finish with over 700 lbs. within the calendar year.

Entire Herd Tuberculin Tested Under Federal Supervision

W. H. GRATWICK, Owner
Office, 814 Chamber of Commerce Bldg.,
Buffalo, N. Y.

For Particulars address
NYE H. FREEMAN, Herdsman
Linwood, N. Y.

R. E. LOWDEN, Supt.
Linwood, N. Y.

SUNSHINE FARMS

Offer the following:

Bull: Sunshine's Fashion dropped April 4, 1921, 14.05% of the blood of May Rose 2d.

Sire: Don Giovani of Linda Vista 25455, 21.8% May Rose, and out of Fashion Plate A. R., 667 lbs. fat, a daughter of May Rose King, and a half sister of King of the May.

Dam: Gisela of Falcon's Flight 74697 who has just finished a fine A. R. record at our farm in Class CC and out of Fidelis of Falcon's Flight, A. R. record 501.92 lbs. fat in Class C.

Here is wonderful production and the best individuals of the breed in his pedigree close up. A nice large fine type youngster ready for light service. Price $200.00.

Bull Calf: Sunshine's Patriot dropped April 19, 1922.

Sire: Wedgemere Fame 66351, herd sire at Sunshine Farm, whose first five dams average 14288.74 lbs. milk, 724.72 lbs. fat, at an average age under five years.

Dam: Falcon's Bellflower 80195, who has just finished an A. R. record in Class DD, making her champion cow in New Hampshire. Price $100.00

Bull Calf: Sunshine's May Day, dropped May 28. Sire: Wedgemere Fame 66351. Dam: Gisela of Falcon's Flight 74697.

Here are young animals of fine breeding that will do you some good. Here is early production. The daughter of these bulls will give milk, not water, and milk that will get the price.

Guaranteed to be right in every way, or money refunded. Price reasonable.

All records made in stanchions and under ordinary conditions.

"Come and See our Herd."

SUNSHINE FARM

North Hampton **New Hampshire**

TARBELL FARMS

We offer for sale a few well bred BULL CALVES and BULLS of serviceable age of Golden Secret and Masher's Galore breeding. We also have a few FEMALES for sale. Prices are very reasonable.

Write for pedigrees and particulars.

TARBELL FARMS, Smithville Flats, Chenango County, New York

Railroad Station, Greene, N. Y., D. L. & W R. R.

GREENWAY FARM

Accredited Herd No. 14605

GEORGE H. TIMMINS

WARE, MASS.

MURNE'S COWAN'S KING OF THE AGE 52375

"Breed's Best Butter-Bred Bull"

Dam—Murne Cowan A. R. 1098.18 fat
Sire's Dam—Spotswood Daisy Pearl A. R. 957.38 lbs. fat
Average: 1027.78 lbs. butter fat

We offer a son of King out of

DEASIE OF SYLVANITE 78187 A. R. 8643

Milk, 8588.6; Fat, 442.0 in Class G
Re-entry, Milk, 11353.5; Fat, 581.51 in Class DD
Now making her third Record

She is a granddaughter of
Princess Deasie A. R. 666.22 Fat in G; 687.8 Fat in D
and a great granddaughter of
Queen Regent 4th A. R. 889.57 Fat in A

Both Former Class Leaders

RICHARD F. KLEMM **Baraboo, Wisconsin**

ALBAMONT FARMS

OFFER TWO GRANDSONS OF LANGWATER WARRIOR

ALBAMONT JUPITER

Cramond Defiance 54437
Has some fine promising daughters but none yet in milk.

Langwater Warrior 26509 A. R. Sire of Langwater Queen of the East sold at $11000.00., 13221.50 lbs. milk, 646.82 lbs. fat Class G. Langwater Memoir 74347, 13949.00 lbs. milk, 639.19 lbs. fat Class G. Langwater Forever 74348, 12668.40 lbs. milk, 602.67 lbs. fat Class C.

Langwater Gaiety 50107 11175.30 lbs. milk. 528.50 lbs. fat Class B. Full sister to Langwater Springtime 37854, 12243.30 lbs. milk, 576.19 lbs. fat.

St. Austell Donnetta 76392 9790.60 lbs. milk, 479.77 lbs. fat, Class DD, 14208.60 lbs. milk, 647.17 lbs. fat, Class AA.

Don Diavolo of Linda Vista 23565 A. R. Nine A. R. daughters including St. Austell Daybreak with 14481.60 lbs. milk 689.55 lbs. fat

St. Austell Golden Bonetta 41873. 9685.30 lbs. milk, 466.04 lbs. fat. Class A.

Price $450.00

ALBAMONT GOLDEN COUNT

Cramond Defiance 54437

Langwater Warrior 26509 A. R.
By Imp. King of the May 9001 A. R. out of Imp. Langwater Lily 26606, 12090.10 lbs. milk, 548.66 lbs. fat Dam of Langwater Levity 3d in Class EE.

Langwater Gaiety 50107
By Imp. King of the May 9001 A. R. out of Imp. France XXV. 24829

Nannie Horner 82817
11255.30 lbs. milk, 573.96 lbs. fat Class F.

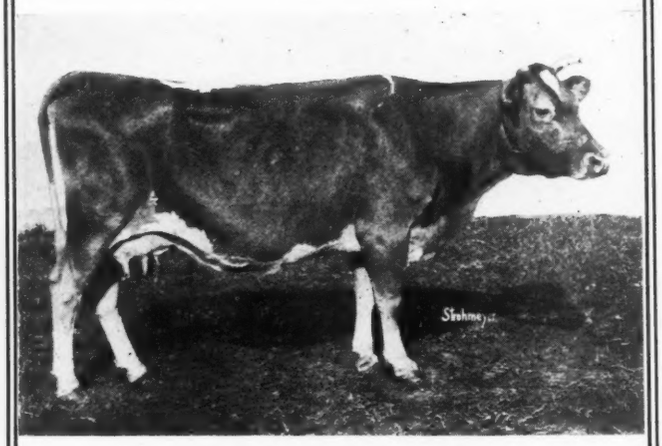
Golden Count of Pencoyd 27846 A. R.
Sire of 40 A. R. daughters including Little Star of Glencairne, 11549.90 lbs. milk, 630.50 lbs. fat, 7th in FF

Nora of Ellerslie 59297 A. R.
10421.30 lbs. milk, 482.27 lbs. fat in 331 days Class AA

Price $400.00

J. C. HAARTZ

10 HIGH STREET **BOSTON, 9 MASS.**



MISS SNUBB 45855 A. R. 4992

one of the matrons at

MUNROHOLM

Sire—Masher Chilmark 19926 A. R.
Dam—Sequel's Glenwood Girl 22758

We offer her son
SAM OF MUNROHOLM
by Uncle Sam of Linda Vista
ready for light service

Thos. H. Munro **Camillus, N. Y.**

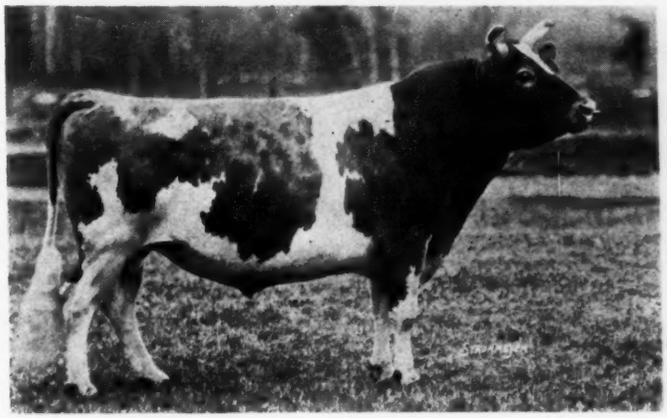
CINCHONA FARM

A SMALL
HERD OF PUREBRED
GUERSEYS SELECTED
AND BRED FOR
THEIR MILKING
ABILITY

Our HERD HAS PASSED ITS
FIRST ACCREDITED HERD TEST

CINCHONA FARM

E. N. BENSON, Jr. **CHESTNUT HILL, PA.**



LANGWATER HOLLISTON 28055 A. R.

SIRE OF

Seven A. R. Daughters

	lbs. milk	lbs. fat	Class
Minnie Marigold 60146	15571.6	661.83	B
Langwater Monica 66527	11660.8	576.42	F
Langwater Levity 70293	12785.9	662.15	Third in EE
Langwater Rosemary 70292	11512.8	653.27	C
Freckles of Rockingham 75024	10546.2	533.21	F
Lady Methuen 83548	10474.0	601.68	F
Early Dawn 83549	10882.6	686.7	First in EE

An average of 11919.1 lbs. of milk, 625.04 lbs. of fat at 3years 130 days.

Four Different Sons of Holliston Have Sired The Following Four Daughters

Vidette of Chicona 78429	10988.4	624.57	7th in FF
Brilliant Lassie 86452	11777.0	614.05	F
Estafette ofAbbeyleix 80108	10466.0	610.70	F
Idalia of Edgemoor 85384	11869 6	539.92	G

Let us quote you on younger sons
of equivalent type and production

ROCKINGHAM FARM

D. G. TENNEY, Owner
15 W. Fourth St.
New York, N. Y.

C. E. TISDALE, Mgr.
Rockingham Farm
Salem, New Hampshire.

On the main turnpike to Manchester, N. H.

6 miles north of Lawrence, Mass.

IMP. GOVERNOR II. OF THE ROUETTES 45451
Sire—Governor of the Chene 1297 P. S.
Dam—Beauty of the Ruettes 6834 P. S.
14298.75 lbs. milk; 739.29 lbs. fat

His first daughter to fresben made 9535.2 lbs. milk and 503.05 lbs. fat in Class G

WE HAVE

Cows and Heifers

Soon due to freshen to service of Governor II. of the Rouettes

His daughters in the herd have been bred to Benson of Webb Farms 59663 that is out of a daughter of Governor of the Chene with 12191.46 lbs. milk and 730.81 lbs. fat and by a son of Langwater Hoosac 30096.

Orders taken for young bulls of this breeding

SPRING FARM

ELIZABETH DOUGLAS, Owner
Spuyten Duyvil, N. Y.

THOMAS JOHNSON, Mgr.
Tilly Foster, N. Y.

Accredited Herd No. 10086

GUERNSEY DEPARTMENT

1922 prices for

GUERNSEY SALE CATALOGS

300	Copies,	Style No.	1	$3.15	per page
500	"	" "	1	$3.25	" "
300	"	" "	2	$3.65	" "
500	"	" "	2	$3.75	" "

These prices include compiling the pedigrees from one of the most complete files in America.

Besides the progress of Cows on Test, our files contain all show winnings ever made in this country, on the Islands and in England; all A. R. records, together with all Class Leaders and State Champions.

We have compiled catalogs for several of the important Guernsey Sales this spring including the Western National which averaged $870.

If you want your next sale to bring a high average, place your order with us now.

We are equipped to plan the entire advertising campaign for your next sale.

WISCONSIN LIVE STOCK ADVERTISING Co.
PIONEER BLD. MADISON, WIS.

HILLSWOLD FARM GUERNSEYS

"THE HOME BRED HERD"

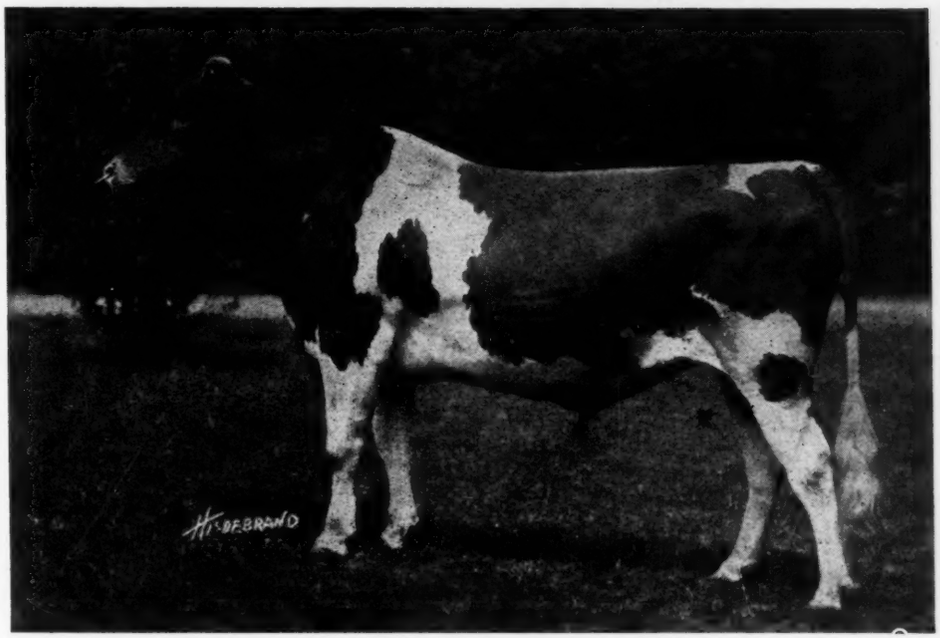
The Hillswold Farm Herd has just passed its final Federal Test and is now on the list of Accredited Herds

HILLSWOLD FARM

W. A. CLOUES, Mgr. **Shrewsbury, Mass.**

OAKS FARM GUERNSEYS

HERD HEADED BY



FLORHAM LEADER 55682

SIRE—Ne Plus Ultra 15265
Sire of 38 A. R. daughters

DAM—Langwater Nancy 27943
A. R. Record of 18783.5 lbs. milk; 1011.66 lbs. fat

Purchased For $25,000.00 When Two Months Old

Average for nine nearest tested dams: 15960 lbs. of milk; 808 lbs. of fat

We are Offering For Sale Several of his Bull Calves From Tested Dams

Herd has been tuberculin tested by the U. S. B. A. I. since 1913

We also have For Sale some very Promising Imported Heifers

Either open or bred, at a reasonable price. The bred heifers are safely in calf to our junior herd sires.

ALL INQUIRIES CHEERFULLY ANSWERED

COHASSET - - - - MASSACHUSETTS

"Twenty miles from Boston"

C. W. BARRON, Prop. **W. S. KERR, Manager**

LANGWATER ULTIMAS 39637

Sire—Langwater Holliston 28055 A. R. Dam—Imp. Royal Rose of Easton 15483 A. R.

In this issue of the Journal is the story of Rockingham Farm and Langwater Holliston 28055 A. R. Bred to a very few ordinary untested cows Langwater Holliston has produced some remarkable progeny including two class leaders.

While in the herd of the late F. L. Ames at Langwater Farm, he was bred to a few outstanding cows, among them that great breeding matron, Imp. Royal Rose of Easton 15483 A. R., dam of Langwater May Rose 19143 (530.06 lbs. fat in Class G), Langwater Milkmaid 27942 (510.05 lbs. fat in class G), Langwater Royal Master 23662 A. R., and Imp. Royal Rival 9572 A. R., the sire of Langwater Dolly Bloom 22156 A. R. (867.89 lbs. fat) and Langwater Hayes Rosie 24200 A. R. (645.50 lbs. fat).

The combination of this outstanding bull and this great breeding cow was Langwater Ultimas 39637, herd sire at Westview Farm. That Mr. Ames was right in his breeding policy is borne out by the great depth, vigor, conformation and prepotency of this great son whose daughters, out of ordinary cows, are proving his value in their A. R. work at our farm.

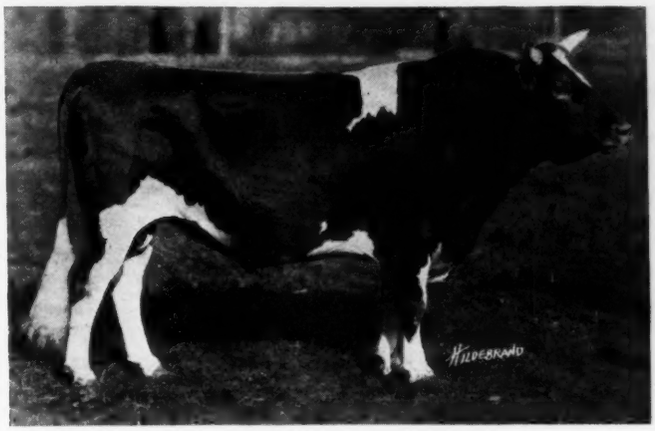
We have twenty-five daughters of Langwater Ultimas in our herd. As they mature they are being bred to Dolly Bloom's Ingleside King of the May 32407, a son of Pretoria's King of Midlothian 22641 A. R. and Dolly Bloom of Langwater 15452 A. R. (632.34 lbs. fat).

WESTVIEW FARM

PAWLING, NEW YORK

B. A. MACKINNON, Owner **FRANK WURST, Manager**

A GREAT SON OF A GREAT SIRE



LANGWATER TRAVELER 38325 A. R.

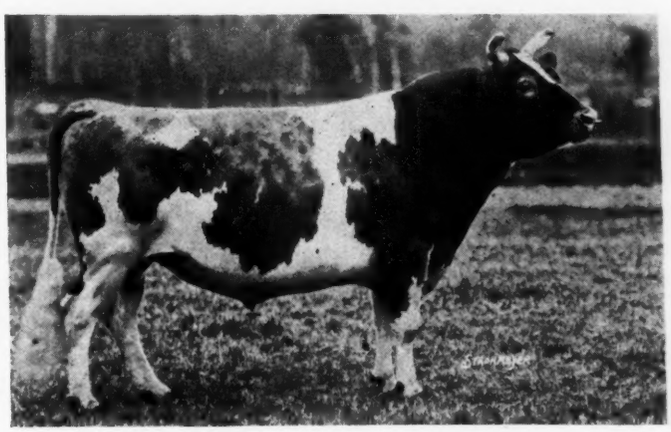
Sire: Langwater Holliston 28055 A. R.
Dam: Langwater Lustre 47044

17307.2 lbs. milk: 806.1 lbs. fat

FIFTH IN CLASS C

His first five daughters have averaged 522 lbs. fat in Classes G and F and other daughters now on test are doing equally well

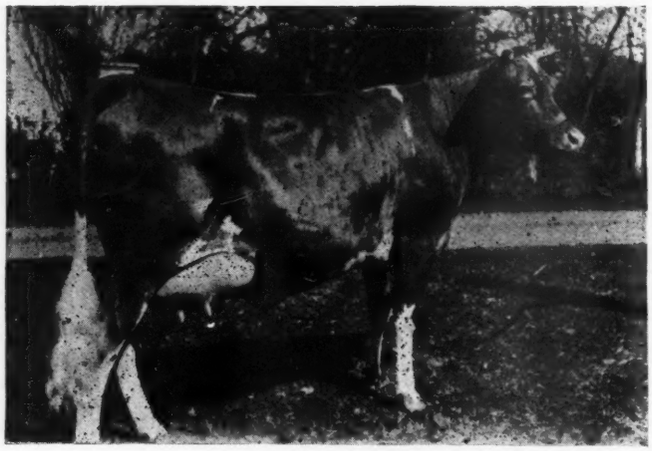
We are offering some fine young bull calves from intensely bred May Rose dams and sired by Langwater Traveler



LANGWATER HOLLISTON 28055 A. R.

CHICONA FARM

A. L. GILE, Prop. **Chinook, Washington**



APPLETREE POINT'S DAIRYMAID
(at 1 year, 10 months of age)

Appletree Point Farms

BURLINGTON, VT.

U. A. Woodbury II., *Owner*

One of the first few daughters of Pencoyd's Secret Marose to freshen. She was a member of our 1920 first prize "Get of Sire" at the Eastern States Exposition which were all calves under six months; notice the perfect udder attachment. She is a daughter of our foundation cow, Maude Adams of Follyland A. R., and is a full sister to Appletree Point's Milkmaid who will be out on our 1922 show circuit with another sister, Appletree Point's Dolly Dimple. This family have proven to be heavy producers as well as heavy winners.

920 POUNDS FAT

is the average of

BELL-FOUNDER'S

best five daughters

"Highest in the Breed"

Get this blood from the fountain head

FALCON'S FLIGHT FARMS

Litchfield, Conn.

B. AUSTIN CHENEY WALTER A. COOK, Manager

BELLMATH FARM

1898 1922

Herd under Federal Supervision.

All of our females excepting one have been bred by us and grown on our own farm.

Our Guernseys are noted for uniformity of type, splendid conformation, and extremely large size without coarseness.

Herd Sire—Glenwood's Buttercup's Laddie 46979 A. R.
Son of Nonpariel of Pencoyd 29298 A. R.
and
Glenwood's Buttercup 48137 A. R. 3223
Fifth cow in E Class Leaders
13728.90 lbs. milk, 769.82 lbs. fat.

Let us show you young bulls that will improve the quality and increase the production of your herd.

Let us show you six generations of the biggest, straightest and best Guernseys you ever saw.

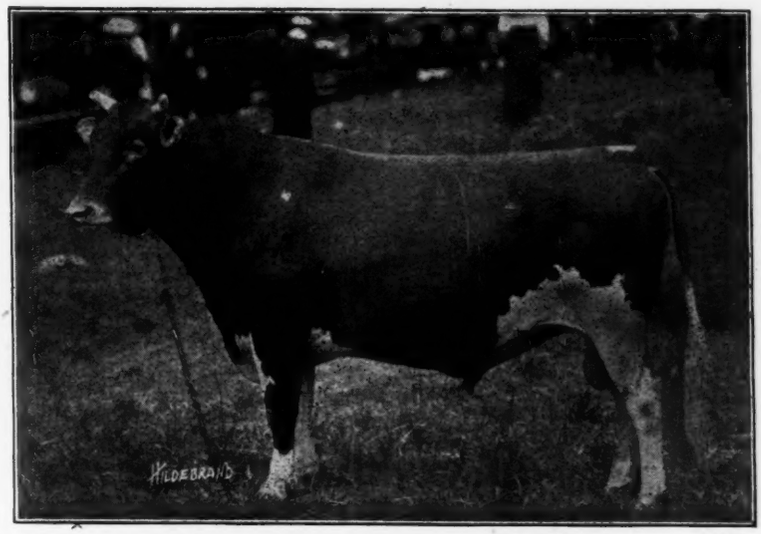
Five generations in A. R. work

Our farm is easily reached from Auburn or Syracuse by New York Central R. R. or automobile.

BELLMATH FARM

Sennett, N. Y. H. C. Crocker & Son

CORIUM IOWA DAIRY FARM SARNIA



Cherub's Prince 41543

Type Production

Do you wish to combine them?

If so, get a son of Cherub's Prince 41543

His first two daughters under test are

Honeydew of the Prairie 101492, that has given in 121 days in Class G, 5809.4 lbs. milk and 253.9 lbs. fat.

Honeybloom of the Prairie 89541, that has given 2765.6 lbs. milk and 130.7 lbs. fat in 72 days in Class E.

Remember that Honeybloom was Grand Champion at many Western fairs in 1919 and 1920 and was 1st Prize and Junior Champion at the National Dairy Shows of both these years.

Honeydew was 2nd Prize Senior Calf at the National in 1920 and 2nd Prize Senior Yearling in 1921 at the National.

F. J. RUEPING
Fond du Lac, Wis.

W. W. MARSH
Waterloo, Iowa

CHARLES L. HILL & SON
Rosendale, Wis.

WAWA DAIRY FARMS

Wawa
Delaware County, Pa.

PREMIER HERD SIRE

BROOKMEAD'S STARS AND STRIPES 49117

SIRE: Langwater Stars and Stripes 21872 A. R.
Sire: Imp. King of the May 9001 A. R.
Dam: Dolly Dimple 19144 A. R.
703 lbs. Fat. Class G. 906 lbs. fat. Class D.

DAM: Pallotta's Beauty of Barrington 38471
650 lbs. Fat. Class E—950 lbs. Fat. Class A.
Sire: King Bell 13482 A. R. by May Rose King
Dam: Imp. Bella 3d of the Ramee
Dam of Belladia A. R. 934 lbs. Fat. Class A.

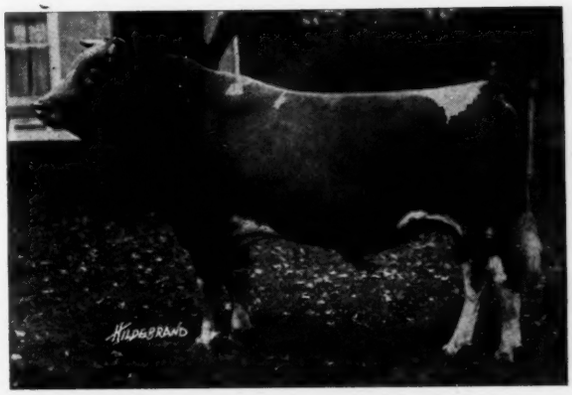
Average "Butter Fat Inheritance" of Brookmead's Stars and Stripes as shown by Dam's record and Sire's Dam's record is 920 lbs. fat, making him (with one exception) the greatest "BUTTER-BRED" bull in service today.

Write for Sales List of May Rose Bull Calves at reasonable prices.

Address all inquiries to

WAWA DAIRY FARMS **22 So. 32nd Street, Philadelphia**

The Herd Sires Listed below, descendants of King of Chilmark are both out of Dams of Class-Leading Performance.



KING OF CHILMARK 20798

We have Bull Calves For Sale by A. G. K. Masher of Glencairne, out of A. R. dams.

Herd Sires at THE GROVE FARM, Deerfield, Ills.

SENIOR

Archer Girl's King Masher of Glencairne 49902

Aristocrat of Harbor Hill 39246 — Sanoma's Archer Girl 55637

Imp. Masher's Galore 8752 — The First Dame 42712 — Sanoma Girl 24610

JUNIOR

The Grove 68609

King of Chilmark — Les Raies Fanny III.

FEDERAL ACCREDITED HERD

Keep Your Journal Files Complete

RENEW NOW

GENEVA FARM

First 12 records, all ages will average 525 lbs. fat.
(Stabled in stanchions)

First cow to finish—Geneva's Bonnie Lassie 61865, 573 lbs. fat in Class AA. Champion Cow of Maryland for her class.

Can spare a few such cows, bred to Ultra's Anchor

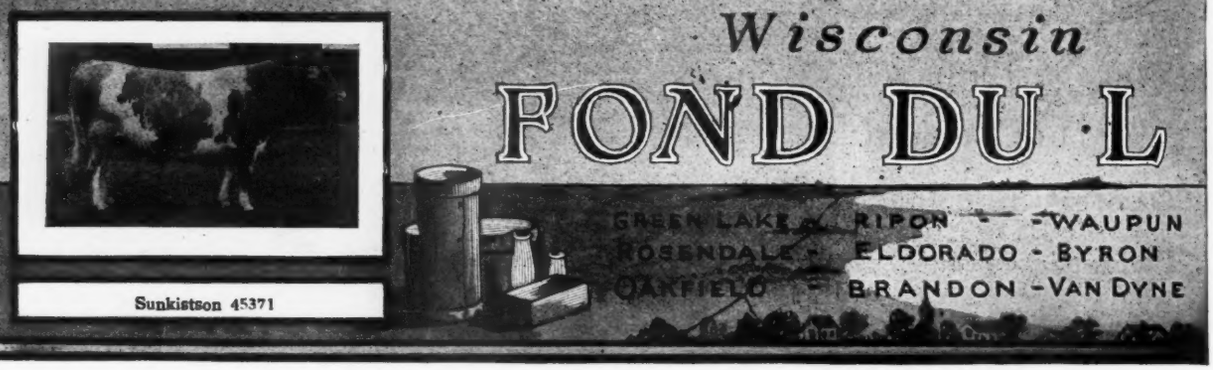
Grandson of Ne Plus Ultra

Some good young bulls out of these cows for sale

Accredited Herd

JAS. W. DAVIS & SON

Rocks, Md.



Sunkistson 45371

Males and Females For Sale out of

A. R. Dams

Strong in blood of Golden Hero of l'Etiennerie 12647 P.S.

JAMES H. BEIRNE & SONS

Oakfield - - - - - - Wisconsin

BIRCHWOOD GUERNSEYS

Males and Females of A. R. Breeding for sale

We are offering eight bred heifers and three young cows and three heifer calves. They are a fine bunch. We are also offering our herd bull Sunkistson 45371 who has twenty-two daughters in our herd and they are showing up as good producers. Thirteen of his dams in the first four generations average 581 lbs. butter fat, One of his daughters has an A. R. record of 684 lbs. butter fat in class G. Send for sale list.

M. L. WELLES ROSENDALE, WIS.

SARNIA FARM

We have only one son of Cherub's Prince 42543 left

KING CHERUB OF SARNIA 70657

Born Oct. 16, 1920. Dam—Infanta of Sarnia 87746: 371.82 lbs. fat in GG, a daughter of May King's Vrangue of Ingleside. See the Cherub's Prince ad on page A-21 for what this bull's sisters are doing. For extended pedigree and photo, write to

C. L. HILL & SON

Rosendale - - - - - Wisconsin

Fond du Lac County Guernsey Breeders' Association

New Sale List just issued. Best list of offerings our County ever made

PURE BREDS AND GRADES

B. F. SHERIDAN, Sec'y

Fond du Lac - - - - - Wisconsin

SULPHUR SPRINGS GUERNSEYS

Noted for Size and Production

HERD SIRE—Prince Victor of Thorn Hill 51791

Sire—Victor of Pencoyd 18901. Fifth Prize National Dairy Show. Sired by Imp. Golden Secret

Dam—Princess of Thorn Hill 44951. Once Champion in Class AA with 736.63 lbs. fat

YOUNG BULLS OF EXCELLENT CONFORMATION FOR SALE

For Pedigrees and Particulars Write

Charles Schmoldt & Son Rosendale, Wis.

FAIR OAKS FARM

Herd Sire

BRAVO OF RICH NECK 15th 62201

Bull calves from A. R. cows with records over 600 lbs. fat offered for sale

Federal Accredited Herd

ARMAND P. RATHER PEEBLES, WIS., R. 1

"INVERNESS"

Offers FOR SALE YOUNG BULLS sired by

Albina's Eminent of Sulphur Springs 61670

Sire—Eminent of Sarnia A. R.
Eight completed records of his daughters average 557.34 lbs. fat. Many of them double letter and Class G records.

Dam—Albina of Sulphur Springs A. R.
613.63 lbs. fat at 2½ years

THE BULLS OFFERED ARE OUT OF A. R. COWS

Prices Reasonable

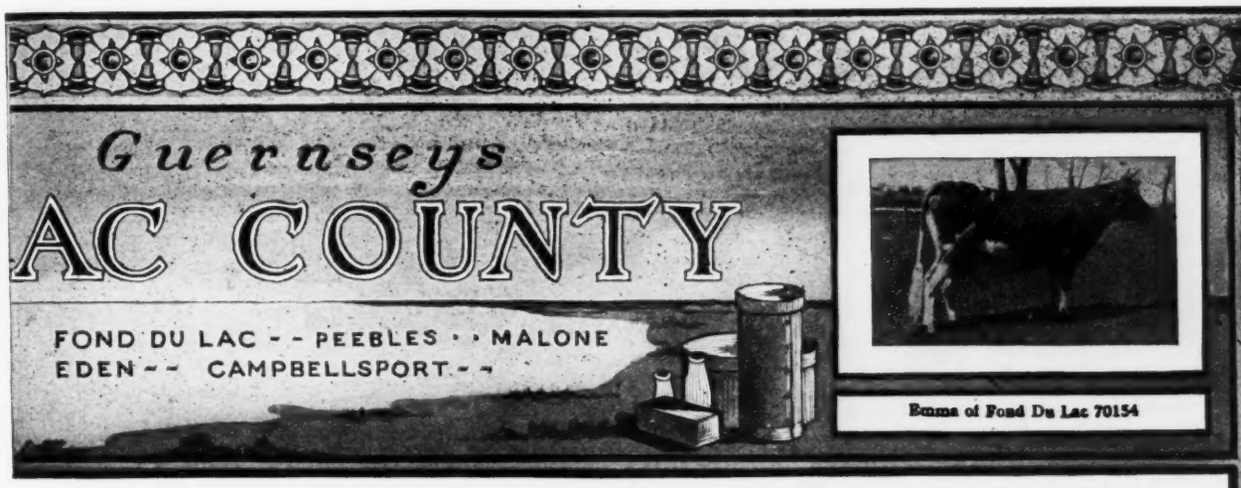
A. W. Hargrave Ripon, Wis.

GUERNFALFA FARMS

Offer for sale choice young bulls, a few of breeding age, also a few heifers or A. R. cows at bargain prices. Our herds have been tested for tuberculosis by state and Federal authorities for 11 years without finding a single reactor. Herds not only fully accredited but are guaranteed free from abortion. We have never had a case of abortion or non-breeder in our herds of 75 head. All in milk are either A. R. animals or are on A. R. test. All animals born and raised in our barns except one old cow which was bought when 6 months of age.

If you are looking for the very best of Guernsey stock to be had anywhere at any price, write for sale list.

MATH. MICHELS & SONS - Fond du Lac, Wis



CORIUM FARM

HAS COMBINED PROVEN TYPE AND PRODUCTION.

We offer a beautiful Bull Calf
dropped April 7, 1922; light fawn and white.

Sire—**Cherub's Prince 41543.**

1st Prize and Jr. Champion, Waterloo Dairy Congress and National Dairy Show 1918.
1st Prize, Sr. and Gr. Champion, Waterloo Dairy Congress 1919.
1st Prize and Sr. Champion, National Dairy Show 1919.
1st Prize 3 yr. old, National Dairy Show 1920.

Dam—**Imp. Ladock Jenny 67900**

Fourth Cow in Class C. 15,453.3 lbs. milk, 809.79 lbs. butter fat.

We have a few high-class bull calves to offer, sired by Cherub's Prince and out of high-producing dams.

Write us your wants.

CORIUM FARM, INC. **FOND DU LAC, WISCONSIN**

"LUXERIN"

offers—Judge of Sarnia 58437

Full brother to Eminent of Sarnia 32863 whose first nine tested daughters averaged 554.86 lbs. fat at average age of 2 yrs., 10 mos. Four double letter class leader records among them—nine daughters by five dams—had they been from six dams would have been in close run for top position in Woodward's table of Production sires. See page 508, May 1 JOURNAL.

Judge is just past three years old—sure breeder—good disposition

B. F. SHERIDAN Fond du Lac, Wis.

LONE TREE FARM

GREEN LAKE, WISCONSIN

25 miles west of Fond du Lac

This Federal Accredited Herd of 150 Animals Carries the Blood

—OF—

Imp. King of the May 9001
Langwater Warrior 26509
Langwater Royal Master 23663
Langwater Stars and Stripes 21872
Brookmead's Patriot 51950

and we have lately added to our herd a son of

Brookmead's Queen 55398

who has finished a record of 14,470.4 lbs. m.; 699.7 lbs. fat in Class AA

See our herd at all the shows and sales

Average of all cows tested to date—all ages—418 lbs. fat

VICTOR F. LAWSON, Owner W. A. MERIGOLD, Jr., Manager

WALDORF FARM
Guernseys . . . .
NORTH CHATHAM, N. Y.

OUR HERD SIRE

WYEBROOK ULTRA LAD 56738

Sold for $2500.00 at 8 mos. of age.

A double-grand-son of Ne Plus Ultra 4th 29328 A. R.

Sire of 15 A. R. daughters including the New Class Leader: Maple Glen Miss Frost 89053, 13165.56 M.; 692.76 B. F. 3rd in Cl. GG.

Ne Plus Ultra of Wyebrook 40129
Sire of
Wyebrook Ultra Lad 57638 Sold for $2500 at eight mos. of age.
Wyebrook Adonis 53125 Sold at the 1919 Combination sale for $1700 as a yearling.

Lassie of Oakhurst 64368
A. R. 7897.
12996.30 M.; 637.23 B. F.; E

Ne Plus Ultra 4th 29328 A. R.
Full brother to
Florham Laddie 20431 A.R. Sold for $5500.00
Sire of 15 A. R. daughters
Guernest Ruth A. R. 9392
14357.2 M.; 742.88 B. F.
Lassie of Oakhurst A. R.
12996.3 M.; 637.23 B. F., E.

Imp. Rosie V. of the Bourg de Bas 36380 A. R. 2802
12144.50 M.; 635.90 B. F., G
14064.10 M.; 755.07 B. F., D.
17021.50 M.; 881.29 B. F., A.
Dam of
Rosie Golden King of Oakhurst 31630 A. R.

Ne Plus Ultra 4th 29328 A. R.
Full brother to
Ultra Jeanette of Oakhurst A. R. 7186 11751.7 M.; 574.90 B. F., G

Imp. Lass of King's Mills Lodge 48471

Ne Plus Ultra 15265 A. R.
40 A. R. Daughters; 13 A. R. sons
Ultra Celia A. R. 8206
12566.2 M.; 755.83 B. F.
1st in G
Golden Lassie of Paxtang 24696
14100.80 M.; 675.45 B.F. A
14413.65 M.; 715.38 B. F., A
2 A. R. daughters
3 A. R. sons

On Guern. Billy's Fancy (2205 P. S.) A. R.
4 A. R. Daughters, 1 A. R. son
Imp. Rosie of Glenburnie A. R. 7127, 10988.20 M.; 541.94 B. F., A
Imp. Rosie IV. of the Bourg de Bas 36304
A daughter of
Golden Noble II (1836 P.S.) A. R., 29 A. R. daughters

Ne Plus Ultra 15265 A. R.
Golden Lassie of Paxtang 24696, A. R. 1377
14100.80 M.; 675.45B.F., A
14413.65 M.; 715.38 B. F., A.

On Guern. Clara's Sequel (2207 P. S.) A. R.
44 A. R. daughters, 13 A. R. sons
Brownie of Linwood A. R. 6804
16296.8 M.; 831.07 B. F. B.
On Guern Preel Lass (3611 P. S.)

BULL CALVES SIRED BY ULTRA LAD OUT OF A. R. DAMS FOR SALE

LIST OF ADVANCED REGISTER SIRES

A limited number of extra copies of the

January Herd Register Quarterly

Containing

Revised List of A. R. Sires

AND

Complete Index of A. R. Cows

have been printed. While they last they can be had for

$2.50 Each

Only a limited number available

Or Send $5.00 for a year's subscription to the Herd Register to commence with the January Issue

The American Guernsey Cattle Club, Peterboro, N. H.

Columbia County Guernseys

560 Tuberculin Tested Cattle in 1921

with not one reactor

22 Accredited Guernsey Herds. Several others with one clean test.

OUR LEADING HERD SIRE

LANGWATER MAJOR 39435	Langwater Fashion 23660	Langwater Monach 20899	Imp. Yeoman Dolly Bloom
		Langwater Pauline 33566	Imp. King of the May Imp. Langwater Pearl
	Langwater Springtime 37854	Imp King of the May 9001	Imp. May Rose King Imp. Itchen Daisy 3d
		Imp. France XXV 24829	Imp. St. Amant France VI.

now has over 50 daughters, a large proportion of which are in the County, as well as a number of typy and uniform sons. 70 Cows are now in calf to his service.

LANGWATER PHYLLIS 70607 Former Champion of Class G 13288.40 lbs. milk; 746.23 lbs. fat is more than his ¾ sister.	Langwater Fashion 23660	Langwater Monarch 20899 Langwater Pauline 33566
	Langwater Faithful 39949	Imp. King of the May 9001 Langwater Faith 31568

As a group we purchased at the recent Langwater dispersal.

LANGWATER FEARLESS 77111	Langwater Warrior 26509	Imp. King of the May 9001 Imp. Langwater Lily 26606
	Langwater Phyllis 70607	Langwater Fashion 23660 Langwater Faithful 39949

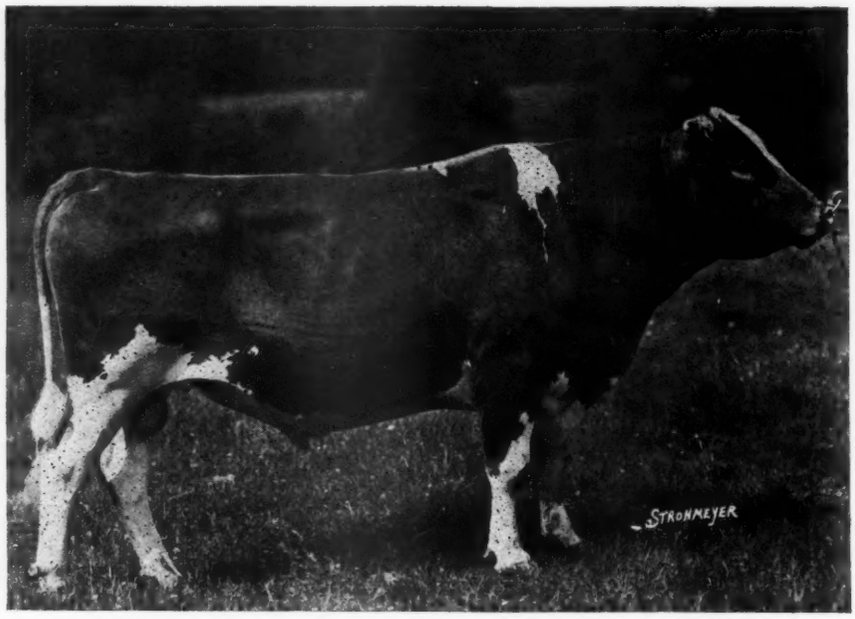
He will be mated with daughters of Major, grand daughters of Dimple Bloom and other high Producing females in the County.

This purchase will enable us to release a number of excellent Herd Sires.

For information and pedigrees write the

Columbia County Accredited Herd Guernsey Breeders' Association

M. J. GRIMES, Sec **Catawissa, Pa.**



GAYHEAD'S ULTRA MAY KING 40432 A. R.

Senior Herd Sire at

GAYHEAD GUERNSEY FARMS

GEO. M. WHITE, Prop. Accredited Herd No. 17062 Coxsackie, N. Y.

ROLLWOOD FARM
GUERNSEYS

We have

Eight Pure Bred Registered Heifers

FOR SALE

Real Bargains

Tuberculin Tested

Guilford - - Conn.

FRITZLYN GUERNSEYS

FRANK ROSE 26342 A. R.

His ten A. R. daughters average 107.71 lbs. fat increase over their dams

BROOKMEAD'S MAY ROSE GLENWOOD 57209

Sire—Pencoyd's Royal Secret 40685
Dam—Brookmead's Queen 55398 A. R.

Through his sire he has the blood of three May Rose 1000-lb. cows. Through his dam the blood of two of the May Rose 1000-lb. cows.

Wm. F. FRETZ

Pipersville - - Pennsylvania

VERMONT

The Vermont Guernsey Breeders' Association

Publishes a

MONTHLY SALE LIST

of Stock Offered by Members

GUERNSEYS

Appletree Point Farms

Burlington, Vermont

U. A. Woodbury II., Owner

The Home of

Pencoyd's Secret Marose 48332
(The Sire of unquestioned Type and Udders)

The herd consists of a hundred head of animals of unusual type, carrying the blood of Golden Secret, Imp. King of the May and Dolly Dimple.

For Sale: Animals of both sex.

Vermont Guernseys

are healthy

and

are producers

Send for Sale List to

U. A. WOODBURY, II.

Secretary

Burlington, Vt.

Firefly Guernseys

Herd average in cow testing association for the month of April was 49.6 lbs. butter fat per cow. With only a few exceptions we will let you make your own selection from these heavy producing females. We invite your inspection at your early convenience.

Davis Bros. - - Hartland, Vermont

ALLENHOLM FARM

Herd Sire

Mixter Music Master 75809

Sire—Langwater Fisherman 21873 A. R.

Dam—Yeoman's Mixter Harmony 10163. 9763.7 lbs. milk, 526.00 lbs. butter fat, Class GG.

Grandsires—Imp. King of the May 9001 A. R. and Yeoman's King of the May 17053 A. R.

Accredited Herd

Ray R. Allen - - South Hero, Vt.

PHILLIPS FARM

Two of our heifers have recently finished as follows:

Elsie's Queen of the May 86760, 12071.7 lbs. milk; 576.82 lbs. fat. State Champion Class G.

Alice May of Phillips Farm 86759, 11263.80 lbs. milk, 581.49 lbs. fat. State Champion Class F, and winner of the Appletree Point Farm cup for 1921.

Accredited Herd No. 11459

T. Redfield Phillips Montpelier, Vt.

WINNISQUAM FARM

Senior Sire

King Masher 13th 28170 A. R.

Sire—King Masher 11084 A. R.

Dam—Indian Belle 22275. 11797.2 lbs. m. 490.92 lbs. fat. By the same sire as Bell-founder.

His daughter, Winnisquam Questa 92994, has just finished a record of 11770.20 lbs. m., 528.09 lbs. f., Class G.

Bull Calves of this breeding and a few females for sale.

Accredited Herd 8187

Mark H. Moody Waterbury, Vt.

WOODBINE FARM

Herd Headed by

Woodland's Senegal 42282

Son of King Masher 8th 20973 A. R.

Dam and sire's dam average Milk Record was 15459.3 lbs. M. and 773.61 lbs. B. F.

Milkers headed by Woodbine's Milkmaid 78234 A. R. FF.

Vermont Champion in 1921 and Woodbine's Zeta Beta 87823 A. R., Vermont's Champion Single Letter Cow in 1921.

John P. Ramsey Charlotte, Vt.

OTIS HILL FARM GUERNSEYS

Herd headed by Appletree Point's Marose Sequel 67656 by Pencoyd's Secret Marose 48332. This bull carries twenty-one per cent. of the blood of May Rose 2d. Dam of Appletree Point's Marose Sequel, Imp. Maggie's Sequel du Foulon 67908 A. R. 7602, 485 B. F. as a two year old Get our Price on Young Bulls.

G. A. Collins, Mgr. - - - - - - - - - - Woodstock, Vt.

H. L. & F. D. STOUT

Cedar Lake Farm, Mikana, Wisconsin

PURCHASE

CHERUB'S PEARL ROYAL OF SHOREWOOD

Grand Champion National Dairy Show 1921

Sire—Ladysmith's Cherub—3 times National Grand Champion.
The son of a twice National Grand Champion.
Dam—Pearl of Pomeroy—777 pounds of fat, AA Class Leader.

After searching the country for a sire to use on their great foundation cows and on the daughters of Langwater Hayes Rosie's King of the May, their former sire, and Lone Pine Agitator, their present sire, Messrs. Stout selected Pearl Royal of Shorewood, feeling the infusion of Ladysmith's Cherub's blood would insure type, combined with rugged capacity and high production. Eight daughters of Ladysmith will average over 650 pounds of fat at 2 years and 8 months. Two daughters are already class leaders—4th in CC and 3rd in FF. Barring accidents, another will finish in August with over 850 pounds of fat, taking 2nd place in D.

Messrs. Stout have great faith, too, in the blood of Pearl of Pomeroy, one of the six noted full sisters out of Gerar Pearl by Langwater Royal.

We offer to the consideration of breeders the choice of a full brother of Cherub's Pearl Royal or a full brother in blood out of Pearl's Dot—both show calves.

SHOREWOOD FARM

D. D. TENNEY,
Owner.

Crystal Bay, Minnesota

C. S. HOLGREN,
Superintendent.

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PRODUCTION THAT PAYS

The Upland Farms Herd of Guernseys are meeting our expectations.

For the month of December-1921-the fourteen animals on test from Class G up, made an average test of 5.7. For the month of January-1922-the fourteen head on test, all ages, made an average test of 5.8 per cent. fat. Many of the animals were not far advanced in their period of lactation which makes the average more pleasing to us. Besides, the average milk per cow for the two days in December-1921-was 63 pounds and for January-1922- 59 pounds.

We believe that **High Average Production** is what makes a herd **profitable** and to this end breeding is an essential factor.

We believe in Langwater Cavalier and the Golden Secret blood. What they are doing for us, they can do for you.

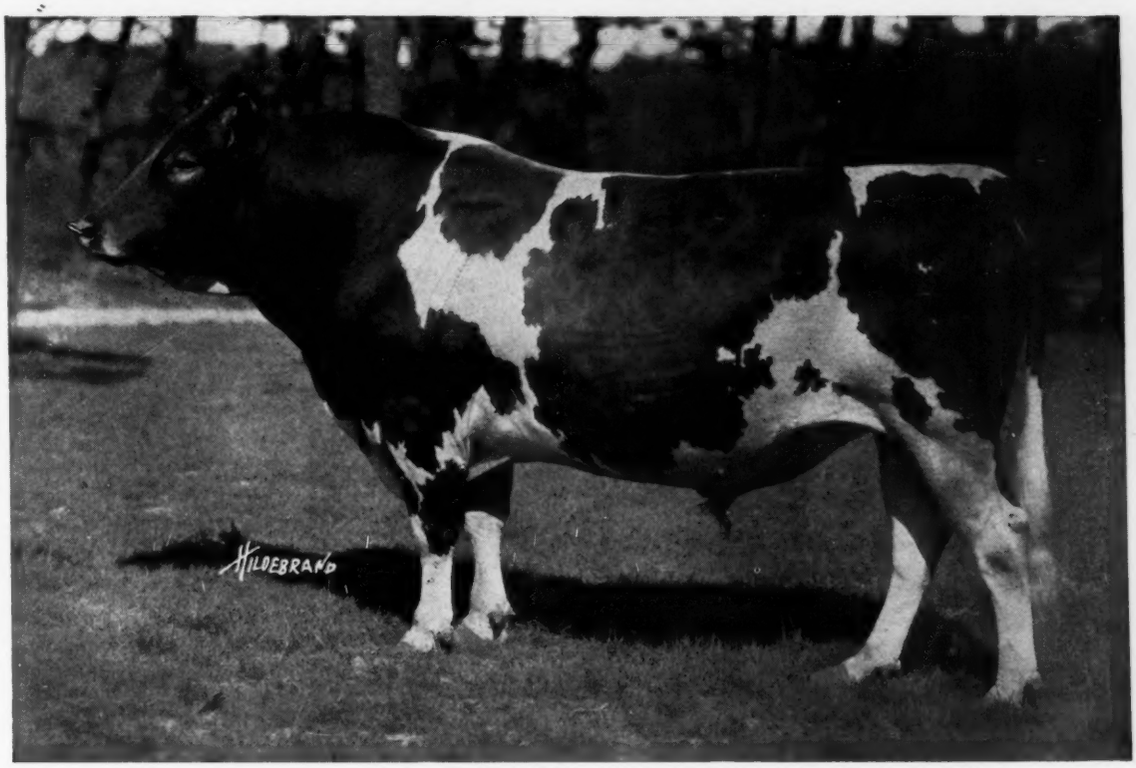
Write us about your herd. Watch the Advanced Register list in the Journal and remember --that-- "Pedigrees worth studying produce the animals that pay at the Pail."

UPLAND FARMS, INC.

Ipswich, Mass.

F. P. FRAZIER & SON, Props. **W. K. HEPBURN, Mgr.**

ATAMANNSIT FARMS QUALITY GUERNSEYS



MILK MAID'S ULTRA KING 44209 **DROPPED DEC. 15, 1916**

Sire—Ne Plus Ultra 15265 A. R.

38 A. R. daughters

Including following Class Leaders

Ultra Celia	12566.2 Milk	755.83 Fat, Class	G
Jesebel of Edgemoor	12434.9 "	748.32 " "	F
Princess Ultra Grace	14340.9 "	713.42 " "	E
Ultra Lady	14019.2 "	748.16 " "	AA

Dam—Princess Milk Maid 38668
11146.0 Milk, 568.06 Fat, Class F
11084.3 " 536.25 " " CC

Dam of
Ma Chere Milk Maid 55852 A. R.
11541.50 Milk, 589.41 Fat, Class D
Ma Chere Princess 65246
Now on test, in 116 days has produced 6023.08 lbs. Milk, 265.32 lbs. Fat, Class A.

His first daughter to complete an A. R. record is Mimosa's Ultra Lady 115538 with 484.15 lbs. fat in Class G. She is in the herd of R. M. Cooper, Jr., of Wisacky, S. C.

Since October 1920, Milk Maid's Ultra King has been bred to our greatest matrons and the resulting progeny are developing unexcelled conformation and type, showing great spring of rib and depth, coupled with fine withers and long, straight top lines.

His dam, Princess Milk Maid, is very carefully described in the Journal of May 1st, 1921, by James B. Robertson, Supt. of Burnside Farm, as approaching very closely to the ideal Guernsey in conformation and wonderful udder development, the best he has ever seen.

The inherited ability to transmit these qualities was shown conclusively in Sept. 1921, at the Eastern States Exposition, when we exhibited his daughter, Stresla 98956, that won first in the Class for Senior Heifers. We find in the Journal's October 15th write-up of the Eastern States Exposition that "rarely is the development of udder on a heifer of her age so perfect" and that she was "the most promising production youngster in the show."

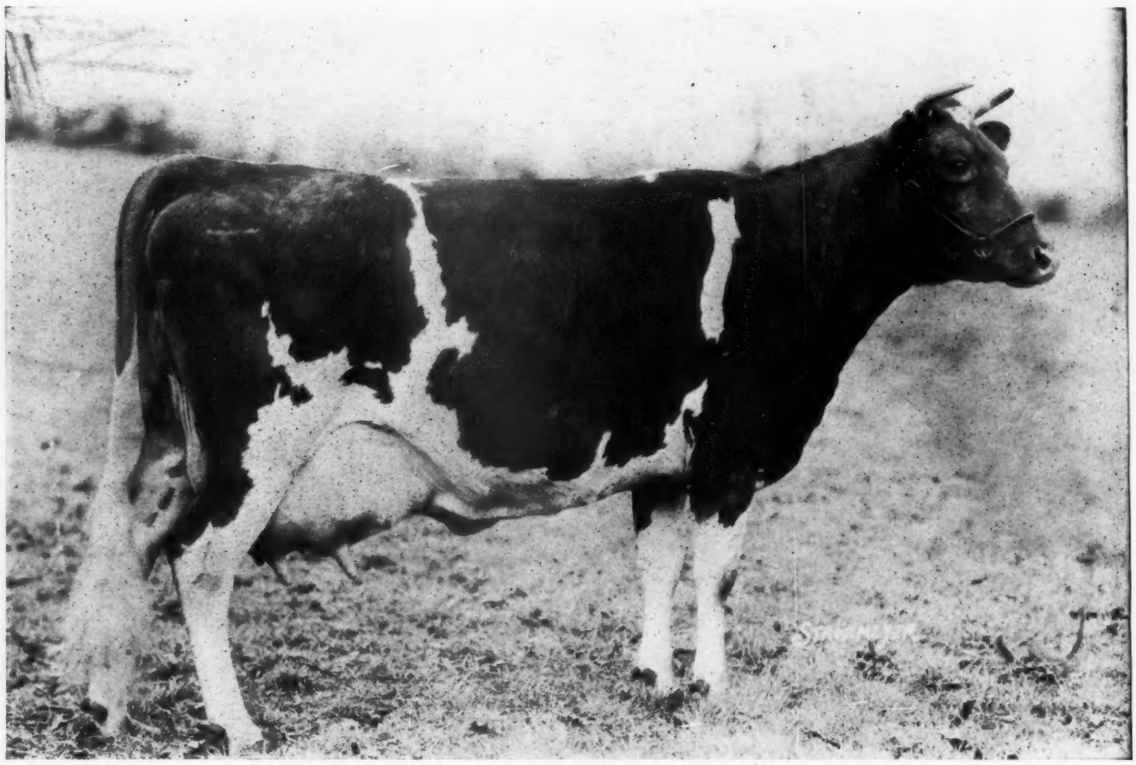
A son of Milk Maid's Ultra King, out of one of our outstanding A. R. Matrons, will increase the production and improve the conformation of your herd.

ATAMANNSIT FARMS

EAST FALMOUTH, MASS.

Owner
GEO. W. ST. AMANT
141 Milk St., Boston, Mass.

Farm at
EAST FALMOUTH, MASS.
R. R. Station
North Falmouth, Mass.



Langwater Queen of the East 70504

13221.5 lbs. milk; 646.81 lbs. fat. Class G
On retest in 30 days has made 2009.7 lbs. milk; 90.64 lbs. butter fat

Sire—Langwater Warrior 26509 A. R. Dam—Langwater Cleopatra 47043
6th in Class B

JOHN S. AMES, Owner

LANGWATER FARM

North Easton **Massachusetts**